DEVOTED TO THE ADVANCEMENT OF THE GUERNSEY

Guernsey Breeders' Journal

VOLUME 44 NOVEMBER 15 NUMBER 10

WHAT'S COMING

This issue is well taken up with the activities of Guernseys from a national point of view. The article by Elsworth Bunce on the Byrd Expedition presents further information and photographs of this outstanding event.

The activity of the New Hampshire Guernsey Breeders Association in starting a national movement should be of interest to every breeder.

We have to plead for the indulgence of our readers in not presenting "Dairy Leaders of Tomorrow." We found the Journal so filled with features that we felt it best that this should be carried over another time. This feature is rather unusual and we are announcing it for the December 1 Journal.

Sales

The Wisconsin annual sale, the Michigan Fall sale and some of the Ohio sales will be reported in the next Journal. Most of these showed an improvement over a year ago, although the farm strike conditions in Wisconsin interfered somewhat with their sale.

Fairs

The Pacific International held at Portland, Oregon, closes the fair season on the western coast in somewhat the same manner that the Dairy Cattle Congress is the roundup in the West and East. This will appear in the December 1 issue.

Besides this fair, the North Carolina Guernsey Breeders Association held a field day and show with some 800 breeders and friends in attendance. We hope to report this in the coming Journal.

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Karl B. Musser — Secretary-Treasurer, Editor
Lincoln R. Lounsbury — Journal Division, Managing Editor
C. M. Cummings — Advanced Register Division
W. A. Knowles — Accounting Division
Elsworth Bunce — Information and Service Division
E. L. Safford — Herd Register Division

Field Representatives

H. C. Bates, 1100 McLynn Avenue, N. E., Atlanta, Georgia
C. B. Finley, Room 203, Gorham Building, Minneapolis, Minnesota
R. L. Holden, 500 North Salisbury Street, West Lafayette, Indiana
C. W. Robinson, Room 300, Corbett Building, Portland, Oregon

Milk Marketing Representative

W. W. Fitzpatrick, Clemson College, South Carolina

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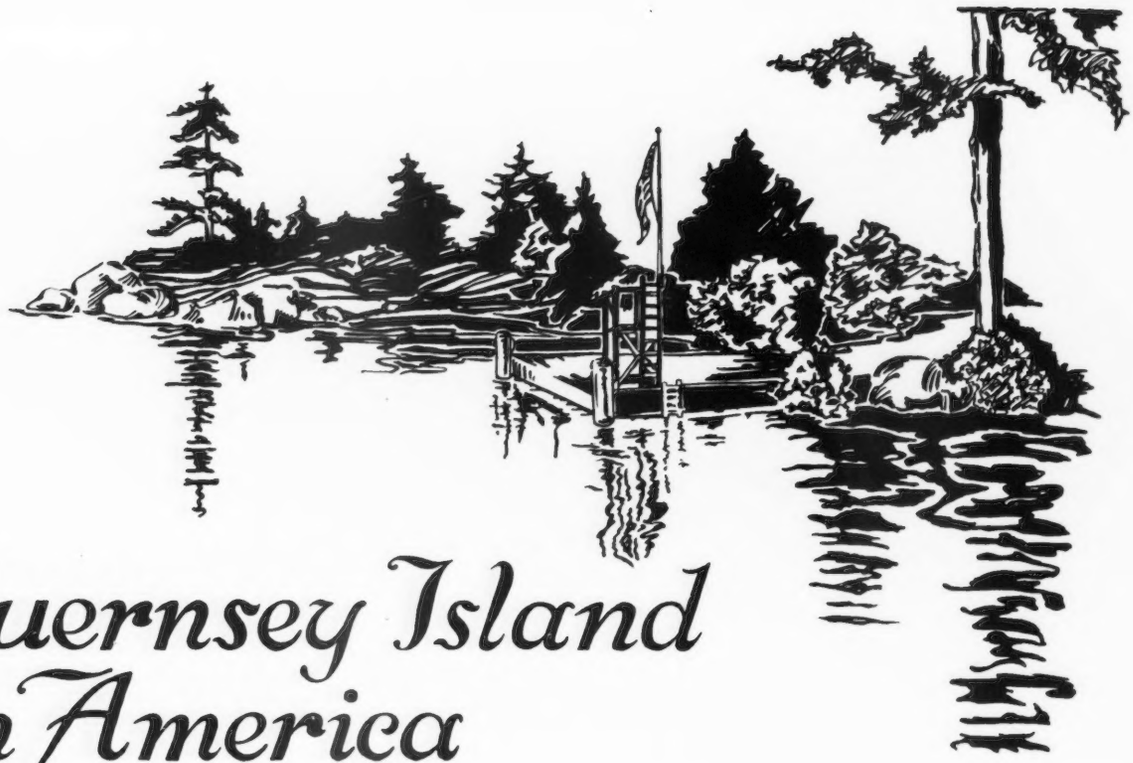


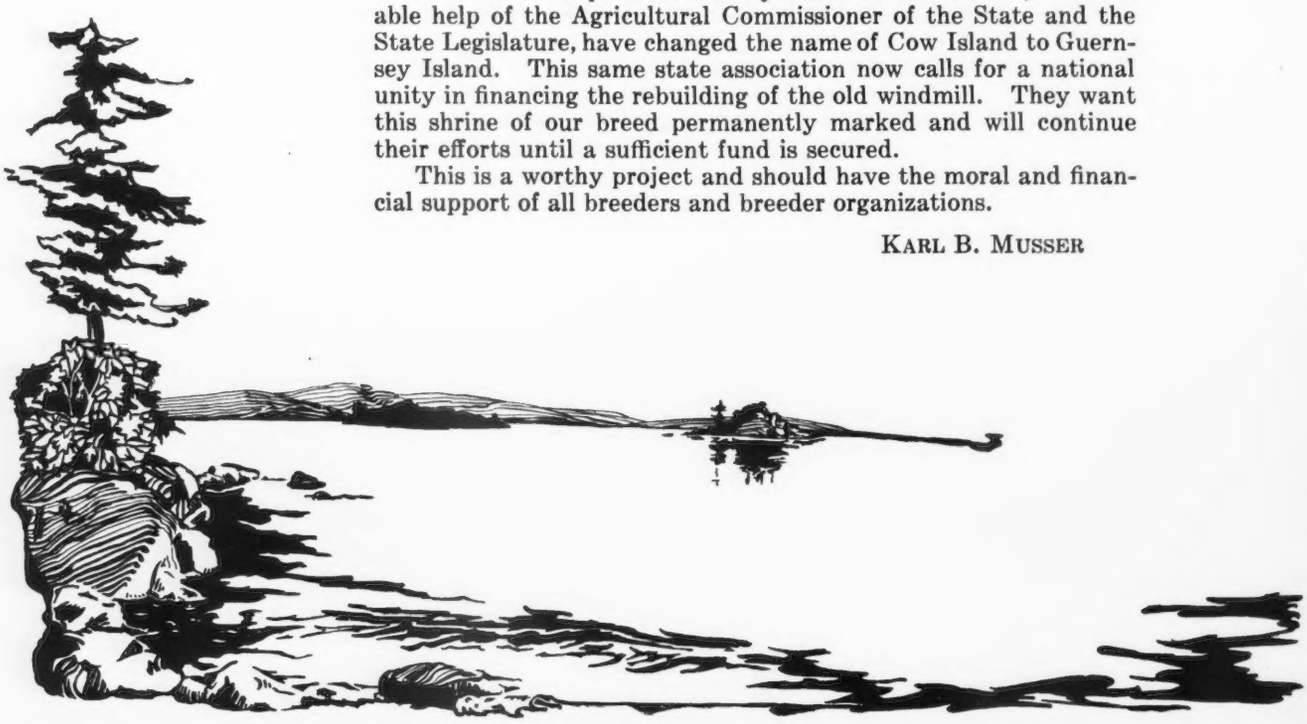
Guernsey Island in America

Nestled among the Ossipee Mountains in New Hampshire lies Lake Winnipesaukee. Within her jagged shore line she holds one of the Guernsey breed's gems—a small island (Cow Island) where the first herd of Guernseys was started in America. Today may be seen the foundation of house and barns. Lilacs are still growing and blooming as evidence of the former home. Until within a few years ago the old Dutch windmill, that furnished power to grind flour and served as a landmark for travelers on the lake, remained standing.

The New Hampshire Guernsey Breeders Association, with the able help of the Agricultural Commissioner of the State and the State Legislature, have changed the name of Cow Island to Guernsey Island. This same state association now calls for a national unity in financing the rebuilding of the old windmill. They want this shrine of our breed permanently marked and will continue their efforts until a sufficient fund is secured.

This is a worthy project and should have the moral and financial support of all breeders and breeder organizations.

KARL B. MUSSER



THE first Guernsey pilgrimage in America has been held. On the beautiful Fall morning of October 12 some ninety Guernsey enthusiasts with their friends left Lakeport, New Hampshire, and cruised down Lake Winnipesaukee, a distance of eighteen miles, to the newly named Guernsey Island. It could not compare with the great pilgrimage made in 1927 to the Island of Guernsey in the Channel Isles, but it celebrated the beginning of a new shrine which will become dear to the breeders of Guernseys. Strange as it may seem, records show that the first Guernseys to come to this country made their home on this Island of some 500 acres in Lake Winnipesaukee.

The movement to rename Cow Island to Guernsey Island was started at the one hundredth anniversary of Guernseys celebrated on September 1, 1931, at Steele's Hill Farm, Sanbornton, New Hampshire. At the time of this anniversary meeting, Andrew L. Felker, Commissioner of Agriculture for the State of New Hampshire, made the suggestion that the Island be renamed to Guernsey Island, and through the efforts of Mr. Felker, William H. Caldwell and George D. Cummings, president of the New Hampshire Senate, the name was changed at the last session of the legislature.

A sketch of the windmill as it looked years ago.
(Drawings by Crankshaw)

The first pilgrimage was sponsored by the New Hampshire Guernsey Breeders Association and was under the personal direction of William H. Caldwell, vice president of The American Guernsey Cattle Club. The New Hampshire breeders thought it would be appropriate to visit this Island and issued an invitation to all those desiring to make the trip.

At the end of one of the most perfect days on the Lake, every pilgrim commenced to plan for the second pilgrimage a year hence. It was a day filled with good fellowship, a great store of new information regarding the home of the first Guernseys and the beginning of a movement to erect a shrine to the breed.

In this party that made the first pilgrimage to the newly named Island were some of the old time residents of the section who gave much valuable information from an historical point of view. Among those who spoke at the informal gathering and added to the information were L. D. Roys of Camp Idlewild, whose home is in West Newton, Massachusetts, and who owns the portion of the Island upon which the farmstead was located; Captain H. A. Blackstone, Laconia, New Hampshire, the owner of the other part of the Island; Ralph O. Brown, a resident of Long Island, and Mr. and Mrs. E. N. Burwell of Mirror Lake.

Piecing together the story as it has been dug out through several years of research and the added information secured on the pilgrimage, there is almost a complete history of the early times of Guernseys on the Island.

It was about 1830 or 1831 that Captain Prince brought to America two heifers and a bull from the Island of Guernsey. A record of the exact date of the entry was lost when the Customs House at Boston was destroyed by fire. Captain Prince had a brother whom we be-

Pilgrims grouped in front of the lilac bushes where the homestead used to stand. (Photograph by Walbridge)

The old horse boat that transferred Guernseys from the mainland to the Island. The horses worked on a treadmill making power for the paddle wheels. (Photo of painting loaned by Mrs. Harry J. Heslor.)

lieved to have owned the Island of Guernsey in Lake Winnipesaukee. These three animals were taken to his farm.

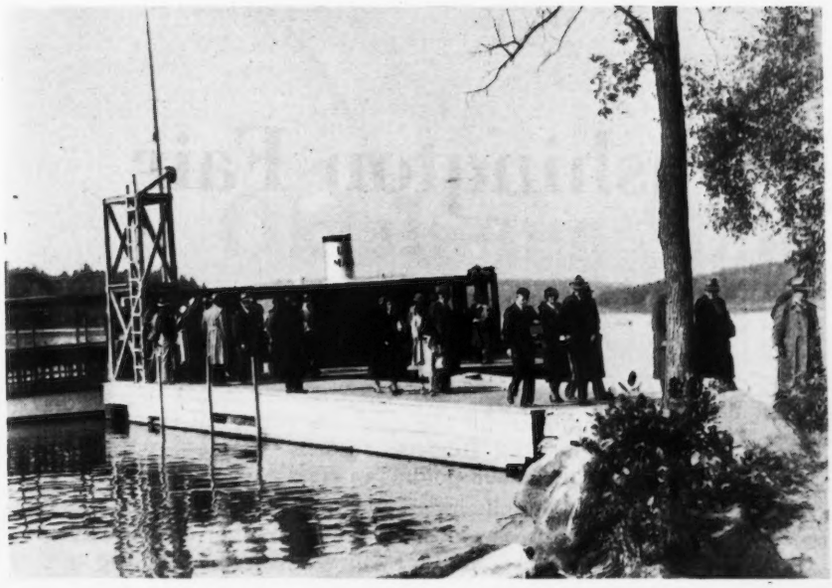
In those days it was customary to drive the animals over the roads and paths and the journey from Boston was nearly 200 miles. There were two methods used in taking animals to the Island, one of swimming an animal tied to the row boat and the others following, or the transporting by a horse boat. The horse boat was propelled by side wheels and the horses working on a treadmill. From this beginning and through the careful diary kept by Joseph Barnard of Hopkinton, in later years Mr. Caldwell was able to trace several herds of pure bred Guernseys directly to this original foundation.

Another method of transferring Guernseys was that of swimming the animals by leading from a row boat. (Photograph loaned by M. E. Burwell.)

The Island has had several owners. Following Mr. Prince came Paul Pillsbury, the Wakefields of Dover, George R. Brown, and now the ownership of the Island is divided between Captain H. A. Blackstone, who owns the larger half, and L. D. Roys, the smaller section.

In 1812 Paul Pillsbury went to the Island and erected buildings, the ruins of which can be seen today. These buildings included a house, two barns, a cheese house, a large dairy barn and an old Dutch windmill. Mr. Brown, in speaking of the windmill, said that it was erected in about 1814. The timbers were hewn on the mainland and brought over on the ice. The mill, built on the highest elevation on the Lake, was between thirty-five and forty feet high and had three stories. The top floor had two immense wooden wheels, one vertical and the other horizontal, on wooden shafts with cogs fitting perfectly into one another. A part of this was shown at the pilgrimage by Mr. Roys who had preserved it. The second floor was where the grain was ground and on the first floor were storage bins. The windmill occupied a very prominent place in the life of the entire community for grain was brought in from miles around to be ground into flour.

Mr. Brown's father went on to



Pilgrims at the Idlewild Camp Landing.
(Photographs by Walbridge)

The driveway, built up of rock, that led to the scales in front of the dairy barn. The driveway is all that remains.

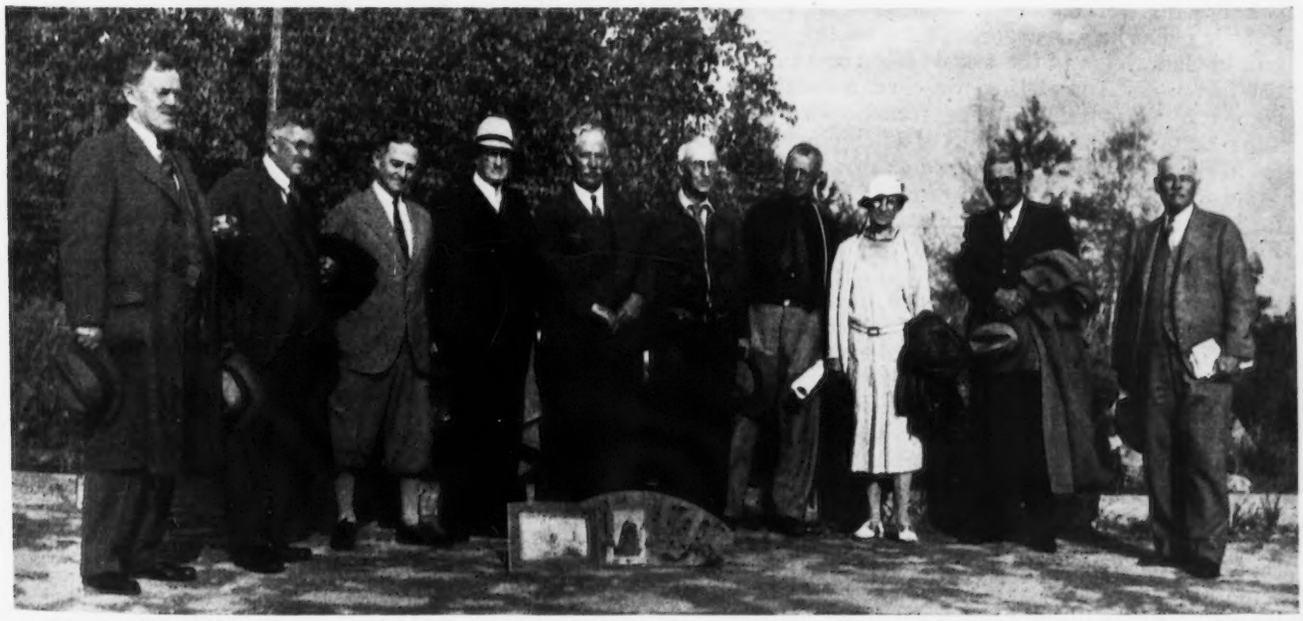
the place in 1867. That year sixty barrels of apples were picked and the next Fall sixty tons of hay harvested. Some forty to fifty acres were under cultivation.

A great change has been made in the fields that used to give forth bumper crops of hay and the orchards that have yielded apples and today the place is occupied by Idlewild camp, a camp for boys, that was established forty-two years ago, thus being one of the oldest camps in the country. It is a beautiful spot with its rustic houses, wharf, baseball diamond and tennis court.

One of the last buildings to decay and be destroyed was the windmill, when during a North East storm in 1902 or 1903 the mill was wrecked. Today, some of the timbers can be seen lying among the young forest of sumac. The foundation stones of the house are still visible and the outline and the foundation stones of the large barn may be seen. The only part of the old homestead more or less intact is the driveway leading up to where the scales used to be.

Through the action of those interested in the New Hampshire Guernsey Breeders Association, Cow Island has become Guernsey Island and will further become the shrine to the first home of the Guernsey breed in America.

George D. Cummings, president of the Senate; Andrew L. Felker, commissioner of agriculture of New Hampshire; L. D. Roys, owner of Idlewild Camp and part of Guernsey Island; Captain H. A. Blackstone, Laconia, New Hampshire, who owns the other half of the Island; Charles Tisdale, president of the New Hampshire G. B. A.; Ralph O. Brown, Long Island, New Hampshire; Mr. and Mrs. E. N. Burwell, Mirror Lake; George W. Fleming, secretary of the New Hampshire G. B. A., and William H. Caldwell, vice president of The American Guernsey Cattle Club. In the foreground is a piece of the gear to the windmill.



Western Washington Fair

Production Records Play Prominent Part In Guernsey Show

PROFESSOR H. M. KING of the University of British Columbia judged the best northwestern show of Guernseys that has been seen this season, at the Western Washington Fair, Puyallup, on September 20. Again the Guernseys outnumbered other breeds and exceeded them in general quality. The show was made by breeders from the home county of Pierce, by Skagit County, and by the M. C. Fleming herd from Portland. While the heaviest winning herd was that of Hart and Gammeltoft, of Pierce County, the competition for County Herd went to Skagit County.

It was a show that was extremely high in quality throughout, and production records came in for more than the usual attention on the part of the ringside. The outstanding class was that for three and four year old cows, which are grouped together at this show. It would be difficult to find record of a show in which two world record cows met in the same show ring, but it happened here. It is the first time in the history of any breed that when the judging was completed, first and second places in class went to two world record cows. The ringside was duly impressed with the combination of type and production seen in this show, because so frequently cows with world records to their credit have "shot their wad," and appear away down in the class at the fairs.

Mr. King worked a long while over his top pair, not knowing that he was choosing between the world record cow in class GG, and the world record cow in class FFF, the latter just completing a second consecutive world record in class DDD. The former was Chuckanut Linneta 288172, with a record of 823.9 pounds of butter fat in class GG; while the second was Autocrat's Masher Maid 316061, with a record of 625.6 pounds of butter fat in class FFF. The owners were D. W. Barclay and Friedrichs Brothers, both of Burlington, Washington, where world's records and class leader records are common occurrences. The size, constitution and spring of rib of Mr. Barclay's Chuckanut Linneta 288172 finally won over the smoothness and refinement of the Friedrichs entry. Third in the class was Marna of Fir Ridge 340092, owned by Hart and Gammeltoft, with a record of 571.4 pounds of butter fat in class F. The winner of this class was eventually made senior and grand champion of the show.

Another strong female class was that for two year olds, when Hart and Gammeltoft won with a heifer that had freshened that same morning, over a very smooth Clallam County heifer, Lady Rose of Lowden 339709, owned by D. W. Barclay. Only four entries came out for the aged cow class, but three of them had Advanced Register records from 447 pounds in class CCC to 803 pounds in class A.

The bull championships were warmly contested, with the three year old Fanny's Winner of Middale 184739, owned by M. C. Fleming, winning over the aged bull, Deanie's Boy of Fir Ridge 141943, owned by Hart and Gammeltoft, for the senior championship. Another hot contest was waged between him and the junior champion, Douglaston Ultra William 196157, owned by Hart and Gammeltoft, for the grand championship.

First and third in the get of sire class went to Hart and Gammeltoft on groups sired by Coventry Ulysses 85093. Second went to D. W. Barclay and O. W. Gear on a get of Darigold Prince 180582, full brother to the grand champion cow. These two, of course, made the winning produce of dam.

The exhibitors included: D. W. Barclay, Burlington; John Blau, Eatonville; Noel Buchanan, Buckley; M. C. Fleming, Portland, Oregon; Friedrichs Brothers, Bow; O. W. Gear, Burlington; Hart and Gammeltoft, Roy; E. H. Knutzen, Burlington; Ralph Lawson.

Following is the list of awards:

BULL, 4 YEARS AND OVER

1, Deanie's Boy of Fir Ridge 141943, Hart and Gammeltoft; 2, Starlight's Pollyanna's King 156193, M. C. Fleming.

BULL, 3 YEARS AND UNDER 4

1, Fanny's Winner of Middale 184739, M. C. Fleming; 2, Fairyland's Wonder 184212, Noel Buchanan; 3, Darigold Prince 180582, D. W. Barclay and O. W. Gear.

BULL, 2 YEARS AND UNDER 3

1, Chuckanut Topnotch 195248, Friedrichs Brothers.

BULL, 18 MONTHS AND UNDER 2 YEARS

1, Douglaston Ultra William 196157, Hart and Gammeltoft.

BULL, 1 YEAR AND UNDER 18 MONTHS

1, Fir Ridge Archer 209699, Hart and Gammeltoft; 2, Entry, M. C. Fleming.

BULL CALF, 6 MONTHS AND UNDER 12

1, Fir Ridge Blazer, Hart and Gammeltoft; 2, Entry, E. H. Knutzen; 3, Marna's Ulysses of Fir Ridge 209702, Hart and Gammeltoft; 4, Ben's Chuckanut Foremost 210021, D. W. Barclay; 5, Chuckanut Harvester 209397, D. W. Barclay.

COW, 5 YEARS AND OVER

1, Ruth's Tena of Fir Ridge 181488, Hart and Gammeltoft; 2, Traveler's Alma 198395, M. C. Fleming; 3, Pansy's Maryann 190157, Friedrichs Brothers; 4, Pride's Bluebell of Fir Ridge 184135, Hart and Gammeltoft.

COW, 3 YEARS AND UNDER 5

1, Chuckanut Linneta 288172, D. W. Barclay; 2, Autocrat's Masher Maid 316061, Friedrichs Brothers; 3, Marna of Fir Ridge 340092, Hart and Gammeltoft; 4, Buck-Mor Alice 307166, Noel Buchanan; 5, Spotty of Delphi Dell 340628, M. C. Fleming.

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Oklahoma State Fair

Guernseys Have Leading Dairy Exhibit

THE herds that showed at Enid and Tulsa in Oklahoma and at the two Kansas Fairs came together at Oklahoma City to make the Guernsey exhibit at the Oklahoma State Fair for the first time the leading dairy exhibit. This situation has been especially noticeable at several fairs this year. The six herds also made the Guernsey show at Oklahoma City, except for the Missouri State Fair, the leading Guernsey exhibit of the season to date west of the Mississippi River. The following six herds competed: Glencliff Farm, Independence, Kansas; Ransom Farm, Homewood, Kansas; Gayoso Farms, Horn Lake, Mississippi; Gaylord Guernsey Farm, Oklahoma City; Primrose Farm, Ardmore, Oklahoma, and Tom Cooper's Farm, Ardmore, Oklahoma.

Guernseys were judged on Monday, September 25, by Professor J. B. Fitch, head of the dairy department at the Kansas Agricultural College, Manhattan, Kansas, whose placings for the most part met with general approval.

Ringside interest was very satisfactory. Superintendent D. T. Meek not only gave the herdsmen his usual splendid service but also saw fit to give the Guernsey herds considerably the best stabling accommodations that the Guernseys have had, at least in recent years, at Oklahoma City. The fair enjoyed what was reported to be very satisfactory attendance, which is probably a reflection of two things, first, a little better feeling as to the times, and second, the fact that through the years Secretary Ralph Hemphill has really built up at Oklahoma City an excellent state fair.

The 4-H Club exhibit was about on a par with other years, and for number of boys and interest shown the state-wide junior judging contest continued to be one of the best in America.

The Oklahoma Guernsey Breeders Association maintained a Guernsey booth in the cattle barn and also held a very enjoyable banquet on Monday evening at the Oklahoma Club. This was perhaps the best dinner meeting of the Oklahoma Guernsey Breeders Association that we have ever attended.

As has been generally the case at fairs this year the money was quite well divided. Every exhibitor got at least one first. The show was of uniformly good quality which with its size attracted much favorable comment from the ringside. The aged cow class especially gave the breed good advertising with the attractiveness and usefulness of the cows way down the line, headed by two splendid specimens of the breed, Fleuretta of Ransom Farm 172849 that repeated again her grand championship, and King's Minnie of Traymore 220442, showing at her very best with a wonderful udder. That night after the show she presented the new owner of Gayoso Farms with a heifer calf.

Following is the list of awards:

BULL, 3 YEARS AND OVER

(Five in the Class)

1, Radium S. W. 147106, Tom Cooper's Farm; 2, Jingo of Primrose 162533, Primrose Farm; 3, Sylvanite Apollo 140556, Ransom Farm; 4, Glencliff Madderan 181170, Glencliff Farm; 5, Gayoso Steadfast 175609, Gayoso Farms.

BULL, 2 YEARS AND UNDER 3

(Six in the Class)

1, Glencliff Noble Cowboy 187289, Glencliff Farm; 2, Ransom Tango's Little Leader 189680, Ransom Farm; 3, Cooper's General's Prince 186730, Tom Cooper's Farm; 4, Lady-Killer of Primrose 188163, Primrose Farm; 5, Cooper's Marcander 196084, Gayoso Farms; 6, Gaylord Ranger 185588, Gaylord Guernsey Farm.

BULL, 18 MONTHS AND UNDER 2 YEARS

(Six in the Class)

1, Magus of Primrose 200760, Primrose Farm; 2, Glencliff Noble Robert 198252, Glencliff Farm; 3, Ransom's Tango's Trueboy 200662, Ransom Farm; 4, Cooper's Lucander 196805, Tom Cooper's Farm; 5, Gaylord's Khasib 198389, Gaylord Guernsey Farm; 6, Gayoso Gordon 209201, Gayoso Farms.

BULL, 1 YEAR AND UNDER 18 MONTHS

(Four in the Class)

1, Glencliff Noble Gerald 205197, Glencliff Farm; 2, Mussolini of Primrose 204651, Primrose Farm; 3, Ransom Brookie's Birchette 202588, Ransom Farm; 4, Gaylord's Navigator 205013, Gaylord Guernsey Farm.

BULL CALF, 4 MONTHS AND UNDER 12

(Eleven in the Class)

1, Glencliff Noble La Pal 205867, Glencliff Farm; 2, Glencliff Noble Honour 209251, Glencliff Farm; 3, Gayoso Renown 209202, Gayoso Farms; 4, Cooper's K. L. Mariner 207885, Tom Cooper's Farm; 5, Cooper's Royal Norman 206591, Tom Cooper's Farm; 6, Gaylord's King Tut 205021, Gaylord Guernsey Farm.

COW, 4 YEARS AND OVER

(Ten in the Class)

1, Fleuretta of Ransom Farm 172849, Ransom Farm; 2, King's Minnie of Traymore 220442, Gayoso Farms; 3, Mayprince's Firefly 277106, Primrose Farm; 4, Clover of Thousand Springs 271159, Gaylord Guernsey Farm; 5, Gayoso Actor's Red Bird 278903, Gayoso Farms; 6, Lottie Castello of Tarryawile 266954, Gaylord Guernsey Farm.

COW, 3 YEARS AND UNDER 4

(Seven in the Class)

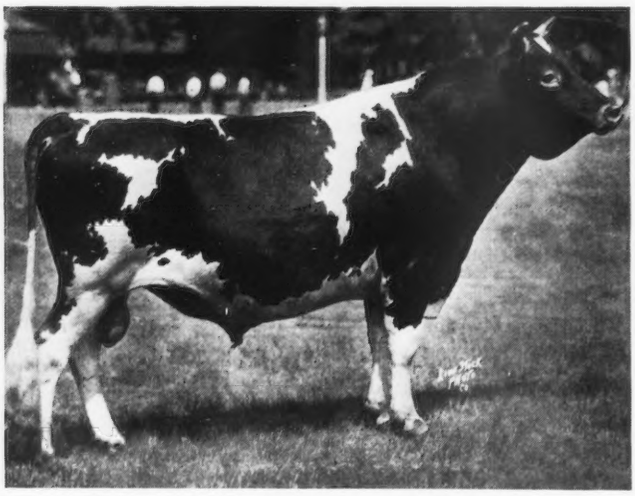
1, Connie of Appanoose 293396, Gaylord Guernsey Farm; 2, Gayoso King's Margaret 313458, Gayoso Farms; 3, Glencliff Clarisa 312402, Glencliff Farm; 4, Ruth Mary Rose of Mills Center 300368, Tom Cooper's Farm; 5, Gayoso Southern Girl 300320, Gayoso Farms; 6, Ransom Fleuretta's Fanny 314345, Ransom Farm.

(Please turn to page 472)

The Last Midwest
And Eastern Round-up

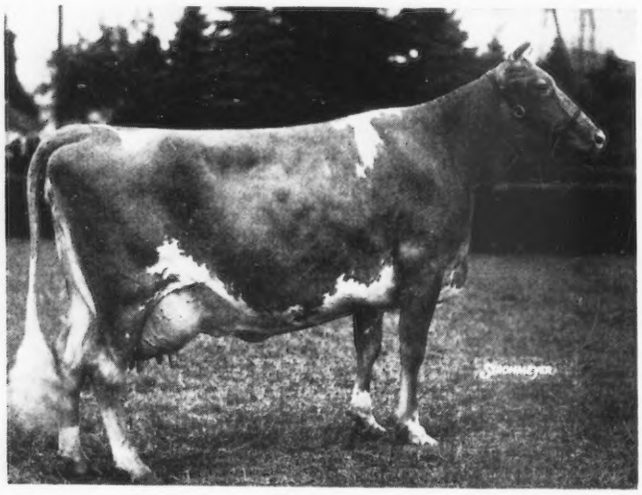
Dairy Cattle Congress

THE 1933 curtain has again descended on the ever-changing drama as presented by our great shows depicting man's efforts to improve the type of our cattle. With each year we find our ideas changing and our ideals clarifying. It is through exhibiting their progress in type that our great breeding establishments may gain national recognition, which stimulates in the average livestock man and ringside observer the desire to own and to breed better cattle.



Lynbrook Monarch's Secret 192818, senior and grand champion bull, owned by The Aldrich Farm, Rehoboth, Massachusetts.

Langwater Damson's Princess 276139, senior and grand champion female, owned by The Aldrich Farm, Rehoboth, Massachusetts.



The Dairy Cattle Congress is strictly a dairy show and it is doubtful whether there is any show in America that has a larger ringside of interested observers. The show is rapidly becoming the Court of Final Appeal as it is the last great dairy show held during the year. and therefore may fittingly be called "The Last Round-up."

There were several interesting features at this year's show, one of which was of particular national importance in that the colleges are beginning to recognize the Dairy Cattle Judging Contest, held each year at the Congress, as a national event. This year teams representing eighteen colleges were present from as far south as Texas and east to New Hampshire and Massachusetts. Canada was represented by the juding team from the Ontario Agricultural College. This year's contest was won by the Iowa State College team that was coached by Elmer Hansen. You will hear and see more about this contest in a more detailed report in the Journal.

An interesting banquet was held by the Guernsey breeders present, the principal speakers being Karl B. Musser, Secretary of The American Guernsey Cattle Club; L. V. Wilson, Manager of Boulder Bridge Farm; George Newlin, Fond du Lac, Wisconsin, and C. B. Finley, field representative of The American Guernsey Cattle Club. The Midwest people were also pleased to hear a few remarks from Noah Knight, of the Aldrich Farm, Rehoboth, Massachusetts, who was present.

The number of exhibitors of Guernsey cattle at this year's show was not as large as could be desired and it is hoped that more of our great breeding establishments will recognize the national scope and importance of this show.

The tops in practically every class were of first quality and, in that respect, the 1933 show was exceptionally strong.

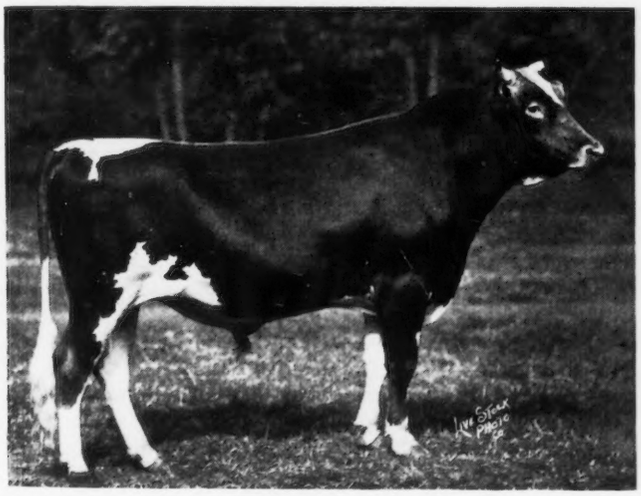
Major honors of this year's show, premier breeder

and exhibitor, were won by the very uniformly good herd exhibited by Boulder Bridge Farm, Excelsior, Minnesota.

Both senior championships were awarded to The Aldrich Farm, Rehoboth, Massachusetts. To Joseph Golinvaux, Waterloo, Iowa, was again awarded the honor of exhibiting the junior champion bull at the Dairy Cattle Congress. Mr. Golinvaux has been a rather consistent winner of this honor at the Dairy Cattle Congress, and several times at the National Dairy Show. Junior champion female honor was awarded to Boulder Bridge Farm.

The strongest class of bulls was the two year old class, where Boulder Bridge Premier 189172 defeated Glencliff Noble Cowboy 187289. The judge considered this a close placing but felt that the first bull showed a little more balance and strength of top, while giving the second the advantage in scale and middles. Either of these bulls would have been worthy of the blue ribbon.

Lynbrook Monarch's Secret 192818, exhibited by The Aldrich Farm, won the closely contested three year old class over Life Buoy of Shorewood 183932, shown by Boulder Bridge Farm. The winner of this class competed with the first prize aged bull, Sylvanite Apollo 140556, exhibited by Ransom Farm, and the two year old winner, Boulder Bridge Premier 189172, for senior champion honors. The main contest lay between the three and two year old. The judge preferred the outstanding dairy character, refinement at



Highland Place Monsieur 197605, junior champion bull, exhibited by Joseph Golinvaux, Waterloo, Iowa.

the withers, stretchiness and depth of ribbing, to the smoother, stronger-hearted, and better rear-ended two year old.

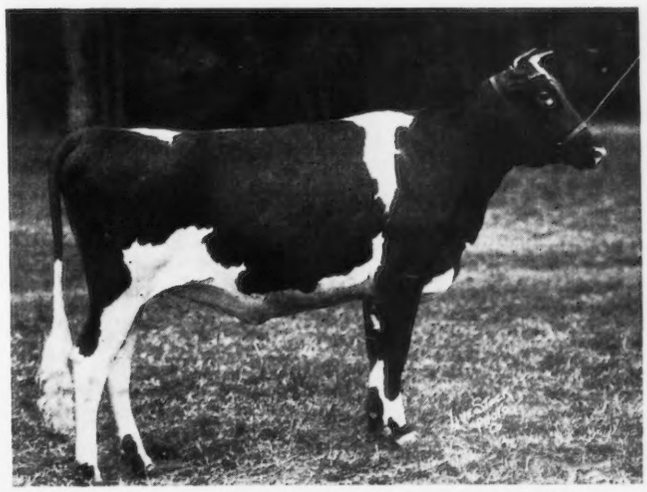
The senior yearling bull, Highland Place Monsieur 197605, exhibited by Joseph Golinvaux, was an outstanding winner of his class and of junior champion honors, winning over a very smooth junior yearling, Boulder Bridge Chevalier 209481, shown by Boulder Bridge Farm, and a large bull calf, College King's Cherokee 204168, shown by The Aldrich Farm.

An excellent cow class was easily headed by Langwater Damson's Princess 276139, shown by The Aldrich Farm. This cow exhibited great size and scale coupled with refinement and strong top. She was later an outstanding winner of senior and grand champion female honors, winning over an excellent four year old, Highland Place Ishbel 291620, shown by Joseph Golinvaux, the winner of the three year old class, Boulder Bridge Dora 313464, and the winner of the two year old class, Boulder Bridge Fidelis 365599, both shown by Boulder Bridge Farm.

Boulder Bridge Farm won the very strong senior yearling heifer class on Boulder Bridge Fairygirl 265600. They also showed the winner of the senior heifer calf class in Boulder Bridge Gardenia 388250.

The junior yearling class was won by The Aldrich Farm that showed Primate's Sallie 361257. In all three of the heifer classes strong competition was furnished by Glencliff Farm of Independence, Kansas.

Junior champion female honor was awarded to the



Boulder Bridge Fairygirl 365600, junior champion female, exhibited by Boulder Bridge Farm, Excelsior, Minnesota.

outstanding senior yearling, Boulder Bridge Fairygirl 365600, shown by Boulder Bridge Farm, Excelsior, Minnesota. To Boulder Bridge Farm went the honor of winning the blue ribbon in all of the groups.

George M. Newlin, manager of Corium Farms, Fond du Lac, Wisconsin, officiated as judge, working over each class carefully, and doing his usual good job of judging.

The exhibitors included: The Aldrich Farm, Rehoboth, Massachusetts; Boulder Bridge Farm Company, Excelsior, Minnesota; Glencliff Farm, Independence, Kansas; Joseph Golinvaux, Waterloo, Iowa; Iowanita Guernsey Farm, Muscatine, Iowa; Robert Loge, Davenport, Iowa; Clement A. McBride, Muscatine, Iowa; Robert Putman, Arlington, Iowa; Ransom Farm, Homewood, Kansas; Dorothy Louise Woodruff, Indianola, Iowa, and H. M. Willey and Son, Shellrock, Iowa.

Following is the list of awards:

BULL, 4 YEARS AND OVER

1, Sylvanite Apollo 140556, Ransom Farm.

BULL, 3 YEARS AND UNDER 4

1, Lynbrook Monarch's Secret 192818, The Aldrich Farm; 2, Life Buoy of Shorewood 183932, Boulder Bridge Farm Company; 3, Cherub of Woodend 177217, Joseph Golinvaux; 4, Glencliff Madderan 181170, Glencliff Farm.

BULL, 2 YEARS AND UNDER 3

1, Boulder Bridge Premier 189172, Boulder Bridge Farm Company; 2, Glencliff Noble Cowboy 187289, Glencliff Farm; 3, Ransom Tango's Little Leader 189680, Ransom Farm; 4, Primate's Hiawatha 185031, The Aldrich Farm.

BULL, 18 MONTHS AND UNDER 2 YEARS

1, Highland Place Monsieur 197605, Joseph Golinvaux; 2, Glencliff Noble Robert 198252, Glencliff Farm; 3, Cherub's Chieftain of Wynola 202453, Iowanita Guernsey Farm; 4, Ransom's Tango's Trueboy 200662, Ransom Farm.

BULL, 1 YEAR AND UNDER 18 MONTHS

1, Boulder Bridge Chevalier 209481, Boulder Bridge Farm Company; 2, College King's Playboy 199664, The Aldrich

(Please turn to page 473)

Fifty Head Bring
An Average of $154.30

Indiana--Illinois Annual Sale

THE annual sale of the Indiana and Illinois Guernsey Breeders Associations, which took place at the State Fair Grounds, Indianapolis, on Thursday, October 12, was regarded by consignors, buyers and spectators alike as very successful and encouraging. Fifty head brought an average of $154.30, which was approximately forty-seven dollars more that the average of the first Indiana State Sale a year ago for forty head.

The 1933 sale attracted a ringside, variously estimated at from 750 to 1,000 people, from all parts of Indiana as well as from Ohio, Illinois, Kentucky and Michigan. In contrast with the 1932 sale, in which the crowd was cold and bids difficult to get, the bidding at the 1933 event was brisk and active.

Analysis of Prices

THE following analysis of the prices received indicates again the continued economic soundness of testing for production by the owners of pure bred cattle: Twenty-six cows averaged $165.38; six Advanced Register cows averaged $204.16; ten cows with dairy herd improvement association records averaged $171; ten untested cows averaged $136.50; seventeen heifers not yet in milk averaged $146.76, and of these ten heifers with Advanced Register dams averaged $179, six heifers with dairy herd improvement association dams averaged eighty-five dollars, and one heifer out of an untested dam brought ninety-five dollars.

The bull sale was especially satisfactory. Seven bulls brought an average of $131.43. These were consigned by four Illinois breeders and one Kentucky breeder. One bull from each of these herds was donated to the sale, the proceeds to be used in support of the joint Illinois-Indiana Guernsey Milk Marketing Program. The bulls from start to finish were a splendid lot, worthy of use in good herds, and are expected to benefit the industry in the territory served by the sale, through the herds which they have gone to head.

Tops of the Sale

THE tops of the sale were well worthy of the position which they took. A yearling heifer, St. James Champion's Lorelei 357629, topped the sale at $400, while her half sister, Champion's St. James Susan 296534, brought the second figure, $375. Both were consigned by Mr. and Mrs. Chauncey McCormick, Naperville, Illinois, and were daughters of Shuttlewick Champion 100971. The heifer was out of Chief's Lady Laura of Guernsey Farm 186925, that Mrs. McCormick purchased as a two year old, in 1926 for $1,000, from Howard Adair, a Boone County, Indiana, 4-H Club boy.

In Mrs. McCormick's ownership "Laura" was first prize that fall at the National Dairy Show, and later made two records, one of 582.5 pounds of butter fat in class AA and the other of 595.6 pounds in class A. She brought $675 in the 1932 National Sale in the midst of the depression, and last fall in the hands of the new owner was grand champion at the Dairy Cattle Congress. With such a dam and out of Shuttlewick Champion 100971, there was plenty of reason for this heifer topping the sale. She had been bred three weeks before the Sale to Bournedale Crown Prince 173012 whose daughters out of daughters of "Champion" are looking extremely attractive in the McCormick herd.

The second high animal has just finished a class G record of 10013.6 pounds of milk and 501 pounds of butter fat. She was by Shuttlewick Champion 100971 and out of Susan of Halfred Farms 115825 with 505.8 pounds of butter fat in class EE and 601.8 pounds of butter fat in class CC. "Susan" is a daughter of Brooklandwood Warrior 45696 and sold in 1926 for $1,200. T. J. Cossey, Danville, Illinois, bought the top heifer and was also the leading buyer in the sale. He purchased twelve head for a total of $2,415. Mr. Cossey is establishing a Guernsey herd with which he expects to produce Golden Guernsey milk for the Danville market from the model farm of the Illiana Dairy Company located in the northern part of Vermillion County, Indiana. The second high heifer went to the second biggest buyer, W. B. Frankenstein, Fort Wayne, Indiana, who took seven head at a total of $1,480. Mr. Frankenstein formerly owned a herd at Barrington, Illinois, and his new purchases are a part of the foundation for the new Guernsey breeding establishment which he has well under way a few miles west of Fort Wayne.

Norman Ballard, a new breeder from French Lick, Indiana, was the third highest purchaser. He took six very carefully selected head of young things for $950, including the top bull, Wildwood Hilda's Manor 205921 at $225. This was the consignment of Wood Axton, Prospect, Kentucky. His sire, Gayoso Margaret's Actor 153105, was purchased by Mr. Axton a number of years ago in the National Sale and is reputed to be one of the best animals ever bred at Gayoso Farm. He is a son of Langwater Actor 60162 and out of Gayoso's good show cow, Margaret of Gayoso Farm 100262, whose 702.3 pound record also labels her as a producer and whose winning produce of dam on this year's circuit adds further to her reputation as a breeding matron. The dam of Mr. Ballard's new bull, Royal's Hilda 339335, has made 621.3 pounds of butter fat in class G, the second dam made 644.4 pounds of butter fat in class G, and 755.4 pounds of butter fat in class D,

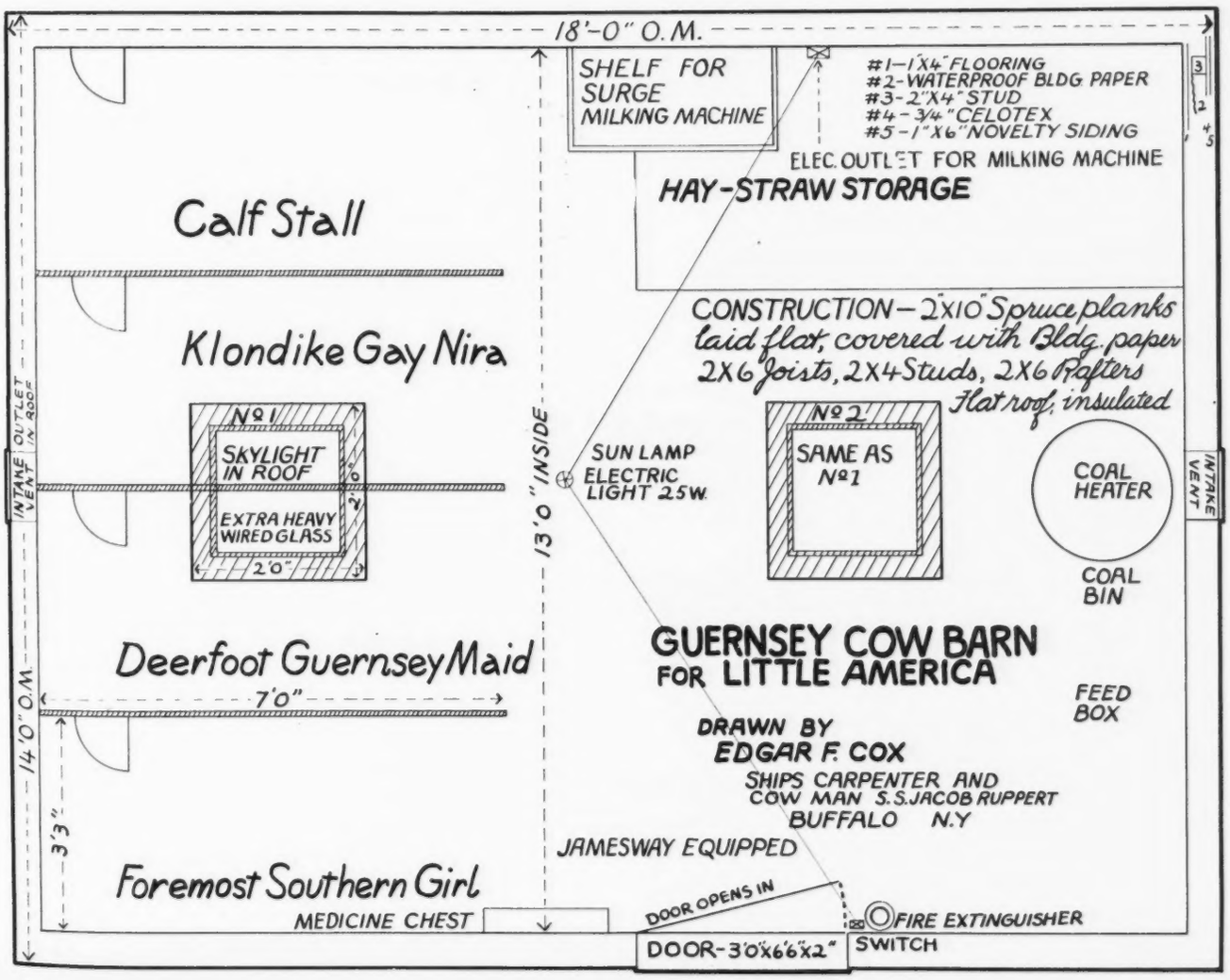
(Please turn to page 474)

Byrd Guernsey Farm L 78 S

Already the three Guernsey cows bound for Little America, Latitude 78 South, have passed the Equator and are well on their way to Valparaiso, the last call before reaching Little America.

FROM the hottest place on earth to the coldest within a month is the program before the three Guernsey cows as they sail southward on board the S. S. Jacob Ruppert. Already they have passed the Equator and are fully initiated into King Neptune's court. Day by day now it will be getting colder until finally they will forsake their stable on the forward well deck for one just inside the hold.

Up in the number two hold Edgar F. Cox and Octarius E. Davis, known as "Chips," (ship's carpenters) are building the portable barn which will house the cows when they arrive at their destination. The other houses for the ice party are already built and stowed away in number four hold, just above which the giant Curtiss Condor is poised, apparently ready to take flight over the South Pole. Perhaps it will be unnecessary to use these houses, for it may be that the houses which were left at Little America still stand. When the previous expedition left Little America the dishes were on the tables just as they had finished eating and a note was pinned to the wall offering supplies and shelter to any who came

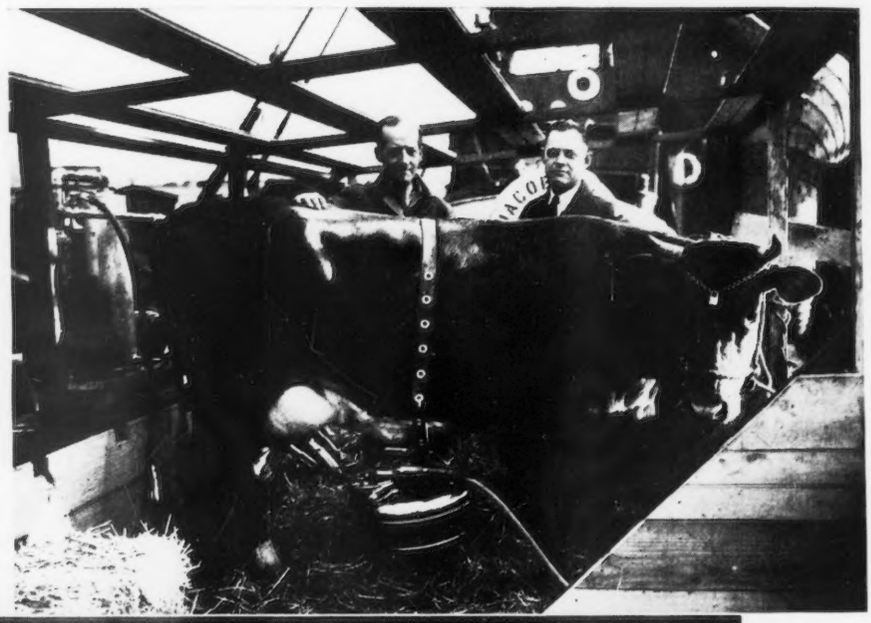


Bottle Cap

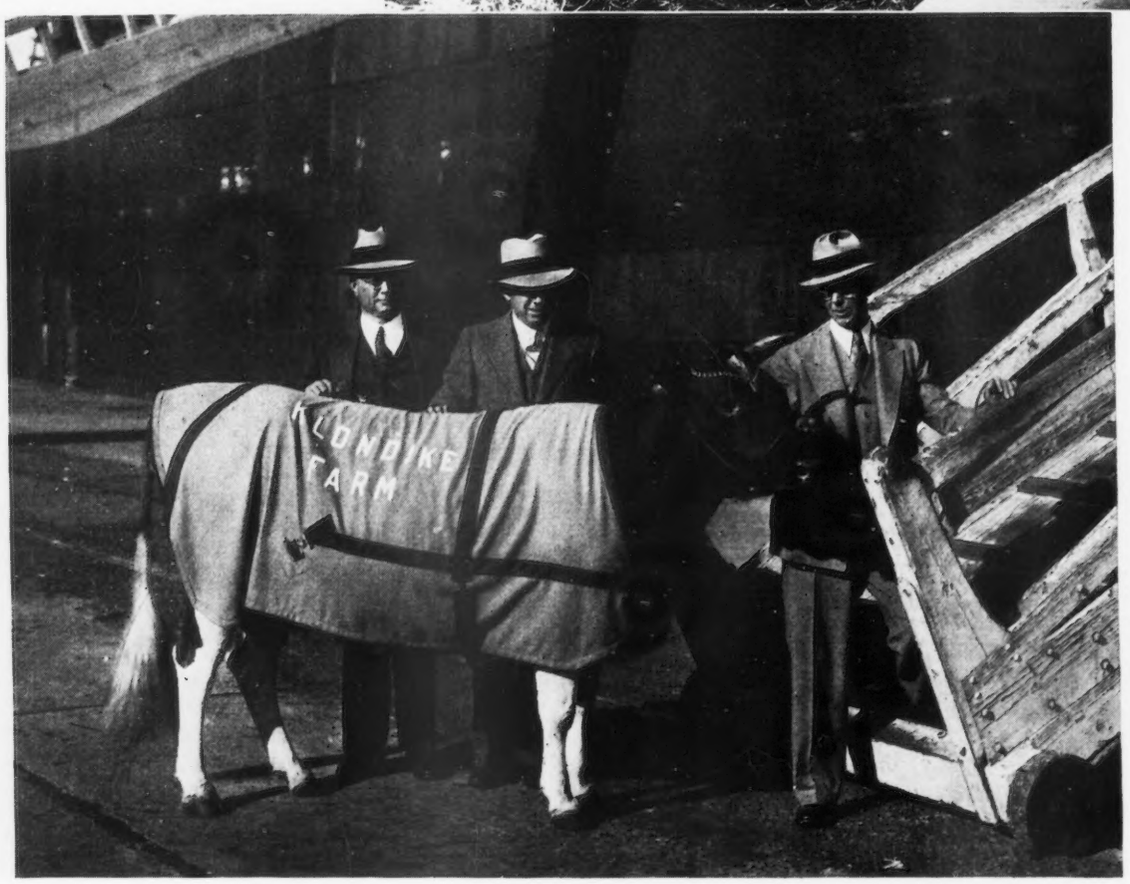
foot thick packed with about everything that is known in the way of insulation including a new product called Dry Zero. A Prima stove will furnish the heat and the Jamesway Manufacturing Company is completely equipping the barn with stalls, drinking cups, salt cups and ventilators. A Surge Automatic Milker is now in use on the ship and will be installed in the barn. The floor will be about twelve inches thick and the plan is to allow about a foot of straw and manure to accumulate to further help in preventing the eighty below weather from creeping in from below. The expedition is equipped with sunlamps for the four months during which time it is totally dark and one of these will be hung over the cows.

There are no bacteria of any kind at Little America so that once the cows arrive they will be certain of enjoying good health. The galley will be right back up against the cow barn, but even at that Cox will have to run fast from door to door that way. Every member of the crew is anxious to find just what has happened to their camp and many guesses are ventured, some that the ice may have broken away as far back as the camp and taken it out to sea. It all depends on how warm the summers have been and how bad the storms.

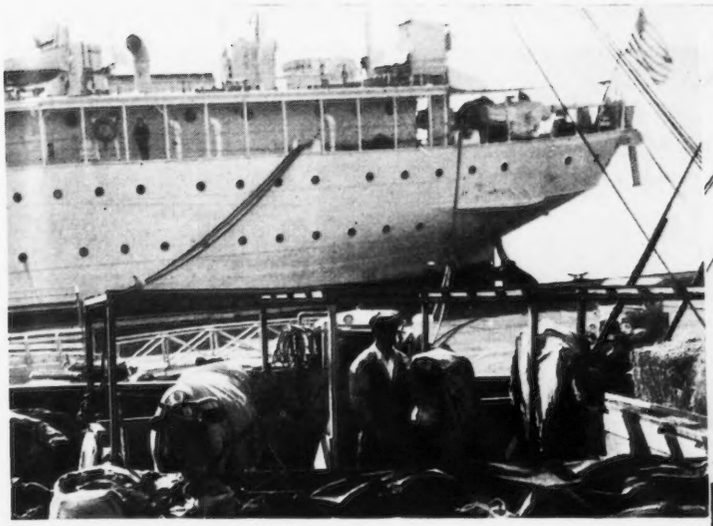
But to get back to the barn for the Byrd Guernsey Farm, Little America, R. 1, the walls are about a



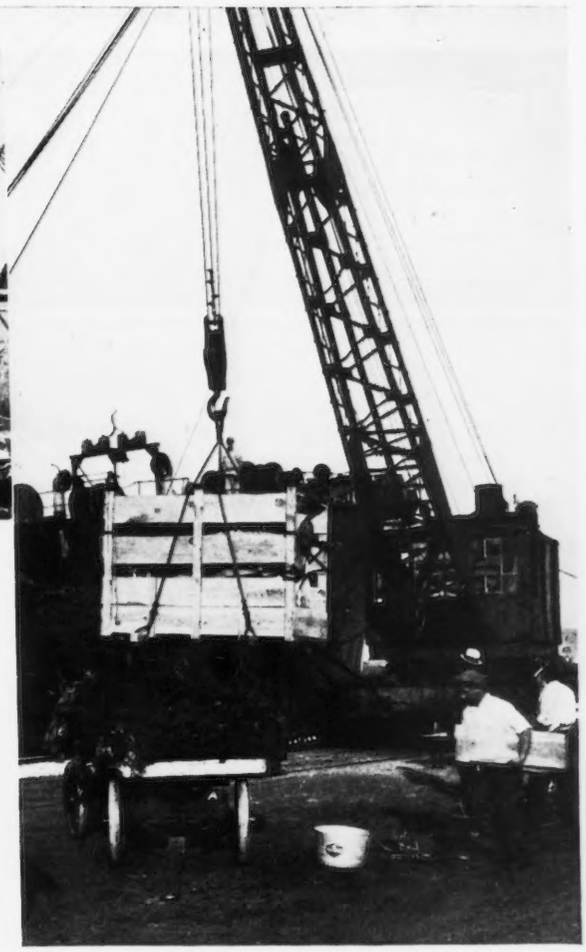
Gus Babson presents a Surge Automatic Milker to Leroy Clark for the expedition.



H. C. Bates of The American Guernsey Cattle Club, Thurmond Chatham and Ruohs Pyron, owner and manager of Klondike Farm, Elkin, North Carolina, and Klondike Gay Nira.



All on board with Sydney Queripel.



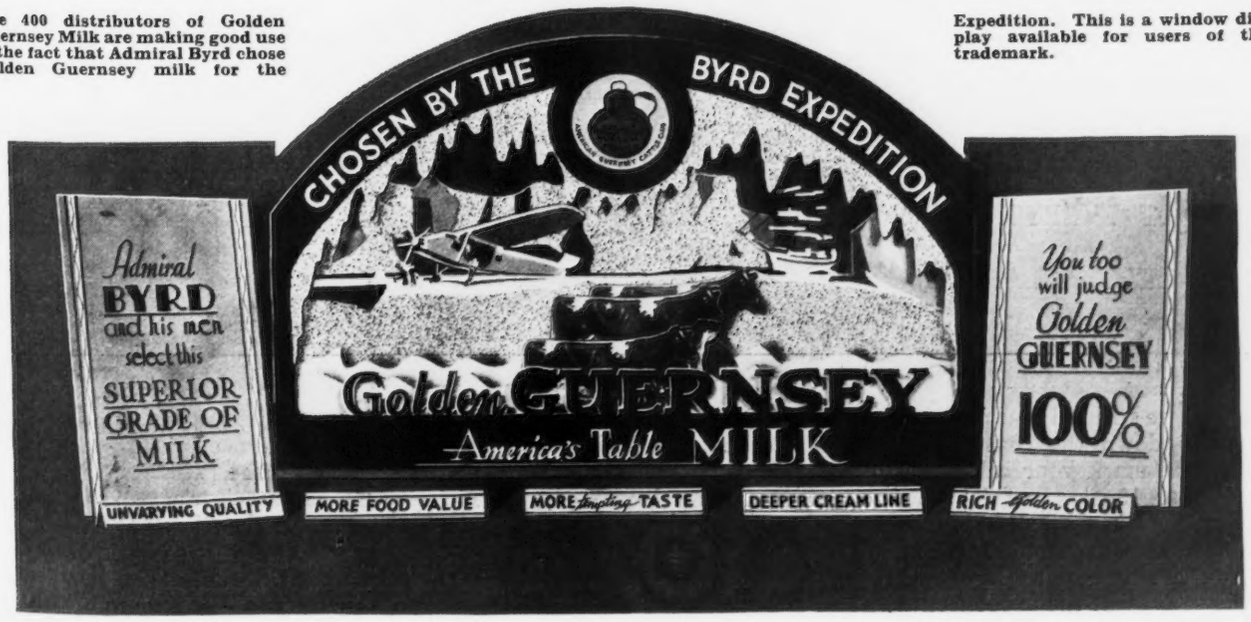
Klondike Gay Nira going up.

to keep his pail of milk from turning into ice cream. Arrangements have been made with Leroy Clark, who holds the offices of Chief Commissary Officer, Postmaster at Little America, secretary to Admiral Byrd, aerial photographer for the expedition and chief officer in charge of Guernseys, to take moving pictures of the cows at Little America and these will probably be back here next summer. Both the Jacob Ruppert and the Bear return to Dunedin, New Zealand, for the Antarctic winter, which is our summer, and the films will come back in the mails from New Zealand. These pictures will include scenes taken of the dogs pulling the cows in on sleds the five miles to Little America from the edge of the ice barrier. Snowmobiles will haul the alfalfa, beet pulp and Larro.

At Boston, Sydney Queripel of the Oaks Farm, Cohasset, Massachusetts, came on board to advise with Mr. Cox and Mr. Clark with regard to the care of the cows on the sea trip. Mr. Queripel has brought over thousands of cattle from the Island of Guernsey. He is also a native of the Island and proved very valuable on the trip to Norfolk, Virginia. He had full care of the cows on the way down and when we arrived at Norfolk they were milking better than when they left home. While the cows refused salt water, yet they seemed to enjoy the salt air and it is possible that the sea is really the place after all to make an Advanced Register record.

In the succeeding issues of the

The 400 distributors of Golden Guernsey Milk are making good use of the fact that Admiral Byrd chose Golden Guernsey milk for the Expedition. This is a window display available for users of the trademark.



CLASS OF SERVICE DESIRED			
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TELEGRAM		FULL RATE CABLE	
DAY LETTER		DEFERRED CABLE	
NIGHT MESSAGE		NIGHT CABLE LETTER	
NIGHT LETTER		WEEK-END CABLE LETTER	
SHIP RADIOGRAM		RADIOGRAM	

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SS JACOB RUPPERT VIA MACKAY RADIO SAYVILLE NY NFT OCT 28

AL BUNCE-

AMERICAN GUERNSEY CATTLE CLUB-PETERBORO NHAMP-

RADIO RECEIVED MANY THANKS FOR MATERIAL TO PANAMA WE ARE DUE THERE MONDAY THIRTIETH IF WE DEPART BEFORE ARRIVAL STALLS WILL HAVE BEAR BRING THEM ON COWS ARE DOING FINE HAVE THEIR SEA LEGS WERE A BIT SEASICK FOR A DAY OR SO BUT FIT AS FIDDLE NOW RODE OUT SMALL GALE TODAY WITHOUT WHIMPER GIVING DOWN PLENTY AND EATING LIKE PIGS COX DOING FINE JOB TAKE FIRST MOVIES TOMORROW WITH PARAMOUNT MAN PLEASE PASS WORD TO ALL CONCERN AND ASK OLEARY OF DEERFOOT FARMS TO SEND AIR MAIL TO US AT VALPARAISO CHILE HEALTH AND TUBERCULIN TEST CERTIFICATE I MENTIONED TO YOU NECESSARY FOR CLEARANCE AT NEWZEALAND HAVE MISSED YOU ON THIS LEG OF RUN WRITING YOU FROM PANAMA AND WILL RADIO ALONG THE LINE FROM TIME TO TIME ADDRESS REGULAR MAIL TO ME SS JACOB RUPPERT BYRD ANTARCTIC EXPEDITION CARE POSTMASTER NEWYORKCITY BEST OF EVERYTHING TO YOU UNTIL I RETURN-

LEROY CLARK

Journal we will tell you more about the trip down the coast. In the meantime mark your calendars for December 19 for that is the day when Klondike Gay Nira, loaned by Thurmond Chatham of Klondike Farm, Elkin, North Carolina, expects to present the expedition with an Antarctic calf; name—Igloo if it is a bull, Lucille if a heifer. The latter name was suggested because of the many loose seals at Little America.

Ruohs Pyron rhymes:

Yo, heave, ho, a penguin
On the Bow
Three Guernsey cows sailed south
To the Pole
One had a calf in a barn
On the snow
And four, not three, returned
As a whole.
And we add—let's hope it's so.

Editorial Comment....

C. Prescott Knight

The Guernsey breed has sustained a great loss in the death of C. Prescott Knight former owner of Greyholme and Quidnessett Farms, East Greenwich, Rhode Island. On Thursday afternoon, October 26, Mr. Knight returned home from his Providence office with a slight cold which developed into bronchial pneumonia. Sunday afternoon, October 29, he suffered a fatal heart attack.

C. Prescott Knight

Mr. Knight started with Guernseys in 1923 and joined The American Guernsey Cattle Club on March 23 of that year. In speaking of his start, he often said: "The biggest mistake I have made since breeding Guernseys is that I did not begin earlier." He was a great lover of the breed and through his breeding operations has contributed much to its advancement.

Since 1923 he registered 267 pure bred Guernseys. Of this number eighty-two were bulls and 185 females. His herd was started with Falcon's Hunter 85467, a showy two year old son of Falcon's Proud Warrior 47559 and out of Falcon's Brightness 78635 that had a record of 636.1 pounds of butter fat.

From this herd sire and a good group of matrons there developed a leaning to the Sequel Slogan strain, which in later years was developed strongly. For instance, at one of those most delightful field days that Mr. Knight held for several years, there was shown Imp. Bickleigh Chieftain V. 91011, a son of Sweet Briar of Bickleigh R. G. A. S. 8121 P. S. that has an Island Advanced Register record of 12944 pounds of milk and 698 pounds of butter fat, and by Sequel's Slogan R. G. A. S. 3895 P. S.

This bull, Imp. Bickleigh Chieftain V. 91011, left a splendid line of descendants in the herd. He was followed by Appletree Point's Marose Smilax 77410 and Falcon's Hunter 85467, out of Falcon's Brightness 78635. These bulls were bred on daughters and granddaughters of Sequel's Slogan R. G. A. S. 3895 P. S.

Another herd sire that was used to some extent was Falcon's Masterpiece 96043, that was sired by Choice of Elm Tree Farm 24007 and out of Polly of Falcon's Flight 39879 that had a record of 15457.8 pounds of milk and 866.9 pounds of butter fat in class A.

Greyholme's Golden King of Langwater 126949, a son of Langwater Pharaoh 98719 and out of Langwater Dutiful 98594, is still another bull that has made a showing at Greyholme. In a five dam-daughter pair comparison, his daughters averaged 693.5 pounds of butter fat to 655.7 pounds of butter fat for their dams.

Fairness is a tribute that can be paid to Mr. Knight, as illustrated in the wonderful comradeship that existed between he and Walter Cook, the manager of Greyholme Farm. As a result, the herd has been well managed.

Mr. Knight was a believer in the breed and showed his belief by testing. During the lifetime of the herd 127 Advanced Register records have been made that have averaged 11455.5 pounds of milk and 569.65 pounds of butter fat. This is a great record, when it is considered that but ten made records of from 700 to 800 pounds of butter fat, and but three between 800 and 900. It has meant that the herd was a well balanced producing group of animals.

Much more could be said regarding the herd and the association with C. Prescott Knight, but all the unsaid words would only be those of praise to a man who will be missed by every breeder who had the pleasure of knowing him.

Kentucky Eradicates Bovine Tuberculosis

Kentucky has eradicated bovine tuberculosis. The last six counties have completed the testing of all their cattle and the entire State is officially declared a modified accredited area as of November 1. This signifies that Kentucky is practically free from tuberculosis. Kentucky is the twelfth State to win this distinction; the others are: North Carolina, Maine, Michigan, Indiana, Wisconsin, Ohio, Idaho, North Dakota, Nevada, New Hampshire and Utah.

Eradication of bovine tuberculosis was taken up in Kentucky at the beginning of the cooperative campaign in 1918. During the first few years the work was confined largely to the testing of individual herds, but in recent years the greater part of the work has been done on a county-wide basis. Fortunately, tuberculosis among cattle was not very great in Kentucky, except in the vicinity of some of the larger cities.

A Good Service

One of the most timely services that has been rendered by the Club was that recently accomplished through the milk marketing division. Before a week had passed from the time Admiral Byrd chose Guernseys to accompany him at Little America, users of the Golden Guernsey Trademark were receiving a complete service advertising the Byrd Expedition and Golden Guernsey milk. Newspaper mats with pictures of Byrd, the cows and the ship were sent out for local advertising.

A truck poster is now on the way, while a specially prepared window display is on exhibition at the Central Office, a picture of which is included in this Journal. This tie-up of the use of Golden Guernsey milk with this most important expedition is of great value to the producers of Golden Guernsey and shows one of many services which is being rendered through the Division of Information and Service to our milk marketing campaign.

SALES AND MEETINGS

Nov. 20. Guernsey Sale at Grand View Farm, B. O. Raberding, owner. St. Marys, Ohio.

Nov. 28. Complete dispersal of McClellan's Home Dairy Herd, Wooster, Ohio. Ohio Guernsey Breeders Association, Wooster, sale managers.

Jan. 10, 1934. Annual meeting of the Indiana Guernsey Breeders Association, Purdue University, La Fayette, at ten a. m.

Jan. 18, 1934. Annual meeting of the Illinois Guernsey Breeders Association, Old Agricultural Building, University of Illinois, Urbana.

May 10, 1934. National Guernsey Sale, Chicago, Illinois.

May 11, 1934. Guernsey sale at Chicago Guernsey Farm, Hinsdale, Illinois.

May 24, 1934. Coventry-Florham Sale, Trenton, New Jersey. Sale managed by the Herrick-Merryman Sales Company, Sparks, Maryland.

May 25, 1934. Consignment Sale, Trenton, New Jersey. Sale managed by the Herrick-Merryman Sales Company, Sparks, Maryland.

May 26, 1934. Foremost Guernsey Sale at Emmadine Farm, Hopewell Junction, New York.

FAIRS AND EXPOSITIONS

Nov. 13-16. Kansas National Live Stock Show, Wichita, Kansas.

Nov. 18-25. American Royal Live Stock Show, Kansas City, Missouri Guernseys will be judged on November 24.

Dec. 2-9. International Live Stock Exposition, Chicago, Illinois. No classification for dairy cattle.

Jan. 5-11, 1934. Ogden Livestock Show, Ogden, Utah.

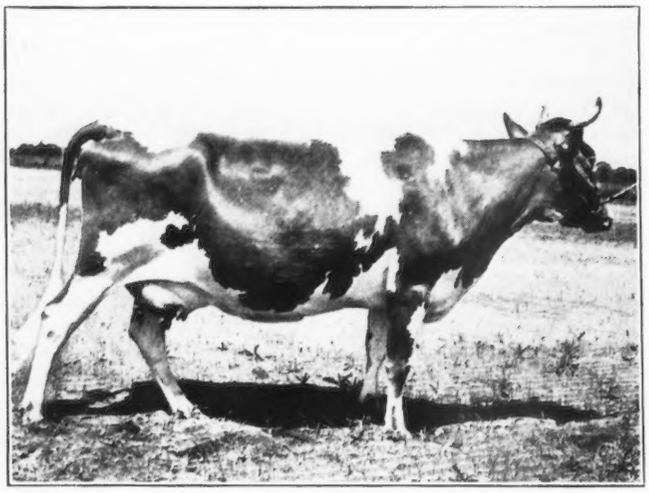
Jan. 15-19, 1934. Pennsylvania Farm Products Show, Harrisburg, Pennsylvania.

OUR NEW CLASS LEADERS

Star of Scott Farm 259969, H. I. 592
First in Class BHI

STAR OF SCOTT FARM 259969 places first in class BHI with a production of 14062.9 pounds of milk and 639.5 pounds of butter fat. She was bred by H. and A. G. Scott, Northport, Michigan, and is owned by Andrew Johnson, Fruitport, Michigan.

"Star" was sired by Reuben of Bon Ayre 81305, that is by Upland's Monarch of the May 42340, the sire of five Advanced Register daughters and one Advanced Register son, and out of Genista's Fanny of Capitol View 81560, that has a record in class C of 11903.6 pounds of milk and 628.5 pounds of butter fat.



Panama's Tulip's Beauty of Village Farm 112085 is the dam of "Star." She has a record in class FF of 10034.6 pounds of milk and 487.0 pounds of butter fat. Langwater Wilchester 28058, the maternal grandsire, has three Advanced Register daughters and three Advanced Register sons. The maternal grandam is Panama's Tulip 38157 that has a record in class G of 8175.7 pounds of milk and 383.2 pounds of butter fat.

"Star" finished her record on August 7 and freshened on September 15 in the Ottawa County Testing Association. She made in the month of October, 1711 pounds of milk and 101.5 pounds of butter fat, testing 5.93. "Star" was never off feed during her entire record. She was fed home mixed dairy feed, consisting of corn, oats, cottonseed meal, gluten meal and minerals. She had an average daily grain ration of eight pounds of thirteen per cent protein. During the winter months she received alfalfa hay, silage and roots. She was never in a box stall, being in the pasture with the rest of the herd. "Star" was high cow in the testing association for the year. She has three daughters now in the herd that look very promising, and one son heads a herd of Guernseys belonging to O. A. Stuve of Barton City, Michigan.

Cherub's Mable of Elderon 179263, Re-entry H. I. 280
First in Class AHI

A NEW record has been established in class AHI by Cherub's Mable of Elderon 179263, owned by Catherine and Robert Roemer of Ft. Collins, Colorado. This cow has made 16745.1 pounds of milk and 806.1 pounds of butter fat.

Cherub's Mable of Elderon 179263 was sired by Pine Blossom's Cherub 44600, that has eight Advanced Register daughters. He was by Imp. Hayes Cherub 2d 25147, the sire of sixteen Advanced Register daughters and six Advanced Register sons, and out of Imp. Itchen Pine Blossom 40312, that has three Advanced Register records including 12162.0 pounds of milk and 599.7 pounds of butter fat in class AA.

Mr. Roemer says: "We bought 'Mable' as a bit of a bred heifer, with her dam, Elderon's Fair Maid 113944, from their breeder, A. J. Plowman, Elderon, Wisconsin. We began our testing when 'Mable' freshened with her third calf, as a four year old, and broke all Colorado records for the breed up to that time and became Colorado State Champion in class B with 15175.9 pounds of milk and 712.8 pounds of butter fat. Within two months after finishing this record she was back on test in class AHI, when, with preliminary milkings, she made 16424.5 pounds of milk and 752.2 pounds of butter fat to become the national champion for the Herd Test Division. Before she was dried off she made 19714 pounds of milk and 920.55 pounds of butter fat for that lactation period. She was dry a little over two months and was then placed on test for the third consecutive time and finished with 16745.1 pounds of milk and 806.1 pounds of butter fat. It is to be noted that her HI records have been made with preliminary milkings and changing of testers."

Mr. Roemer is an ardent believer in the computing of records for a lactation period and we have computed those of Cherub's Mable of Elderon 179263 in that way.

Her first record, that of 15175.9 pounds of milk and 712.8 pounds of butter fat in class B, figured to a lactation period amounts to 15543.2 pounds of milk and 732.3 pounds of butter fat. She was then dry for seven days in November, 1930, all of December and freshened on the fourteenth of January, 1931. She did not freshen again until July 11, 1932. While her official record in AHI was 16424.5 pounds of milk and 752.2 pounds of butter fat, her lactation record amounted to 19713.7 pounds of milk and 920.6 pounds of butter fat. Her present lactation period, covering from July 11, 1932, until August 21, gave her a lactation record of 18075.3

pounds of milk and 867.3 pounds of butter fat, or a total for these three lactation periods of 53332.2 pounds of milk and 2520.2 pounds of butter fat, or an average of 17777.4 pounds of milk and 840.1 pounds of butter fat.

Referring again to "Mable" Mr. Roemer said: "Her dam, Elderon's Fair Maid 113944, in her eleventh year became Colorado State Champion in class A with 763.1 pounds of butter fat. Her cow testing association record that year was concurrent with her Advanced Register record and she made 758 pounds of butter fat and became the highest record cow testing association cow for Colorado that year, all breeds. "Fair Maid" milked four months in AHI, immediately following this record, when she slipped on the ice, permanently crippling her, and at that advanced age, finishing on two milkings a day, she produced 645.1 pounds of butter fat. Another daughter, Masher's Fair Maizie 278099, is Colorado State Champion in class G with 577.3 pounds of butter fat. This makes 'Fair Maid,' and her two daughters in the herd, holding four Colorado records and one national championship. 'Fair Maid' is three-quarters sister to Bob's Elderon Mable 97880, former world champion in class CC.

"Mable's first son, Cherub's Red Gold 151097, is the senior sire. His first three daughters have freshened at about thirty-one months and are making just two pounds of butter fat a day, all weighing over 1,200 pounds at this age. Another son, Sunset Golden Trojan 193345, sired by the junior bull, Dolly's Autocrat 162699, is also retained in the herd. The Colorado Agricultural College has purchased a half interest in Sunset Golden Trojan 193345, and he is used jointly with the College. George Morton heads theAnimal Husbandry Department at the College and Harold Lascelles, formerly with the Holstein-Freisian Association, is associate professor in charge of the dairy herds. Trojan's first calves to come through for them are very pleasing to both Mr. Morton and Mr. Lascelles.

"Cherub's Mable of Elderon 179263 is the highest record daughter of her sire, Pine Blossom's Cherub 44600. She is a strong constitutioned cow and remains surpassingly sleek and milky. She has never been in any other condition since we have owned her, and is so strikingly beautiful that she is the instant favorite of all visitors on the place. 'Mable' had the unusual honor to have photographs of herself and her son, Cherub's Red Gold 151097, reproduced in the English Dairy Farmer for July, 1932. In a breed noted for persistence, 'Mable' is markedly outstanding in that quality, her last months on test averaging up surprisingly close to her first months.

"The backbone of her feed is dried beet pulp and alfalfa hay. 'Mable' is avidly fond of dried beet pulp and her hay and grain must be fed to her first or she will eat so much pulp that she will refuse the grain and hay. She consumes very steady the year around, with some reduction on grass, ten to twelve pounds of grain a day, twelve to fourteen pounds of alfalfa hay and twelve to fourteen pounds of dried beet pulp. Through years of careful experiment and study we have found nothing like the combination of a good grain ration with alfalfa hay and dried beet pulp for sustained and pleasing production, reproduction and condition over the years."

California State Fair

THE seventy-ninth California State Fair was held at Sacramento as usual during the week of Labor Day, the Guernsey show being second in numbers, with three full herds and several head of single entries by other exhibitors, notably the California Polytechnic School at San Luis Obispo. The winnings were fairly evenly divided between R. F. Weber, Rancho Nicasio, Petaluma; George W. Emde, Happyholme Stock Farm, Lodi, and R. W. Krobitzsch, Troutmere Guernsey Farm, Palo Alto.

Mr. Weber took a slight edge on his competitors, with seven firsts and five seconds, being particularly strong in the groups. Mr. Emde took five firsts and six seconds, while Troutmere Guernsey Farm won the same number of blues and reds. Two firsts were won by the California Polytechnic School. R. F. Weber won the senior and grand championship in bulls again with Valor's Roamer 141093, and the junior championship in females with his senior yearling daughter of the old Bull. Senior and grand champion female was Troutmere May King's Trixie 119454; while Elliott Shohan of the California Polytechnic School won the junior championship in bulls with his bull calf. Professor H. H. Kildee was the judge.

After the judging on September 6, the California State Guernsey Club meeting was held, consisting largely of a general discussion of milk codes and Guernsey milk marketing. Election of officers and business meeting will be held at the call of the president, in the near future.

The awards were as follows:

BULL, 4 YEARS AND OVER

1, Valor's Roamer 141093, R. F. Weber; 2, Chicona Anson 92522, George W. Emde; 3, Earl Douglas 105358, Troutmere Guernsey Farm.

BULL, 3 YEARS AND UNDER 4

1, Troutmere Builder 184898, Troutmere Guernsey Farm; 2, Roamer's Dan of Nicasio 182393, R. F. Weber.

BULL, 2 YEARS AND UNDER 3

1, Gayhead's King Sol 198946, George W. Emde.

BULL, 18 MONTHS AND UNDER 2 YEARS

1, Troutmere May Rose Cherub 202603, Troutmere Guernsey Farm; 2, Roamer's Marion 198180, R. F. Weber; 3, Roamer's Nicasio Boy 200404, R. F. Weber.

BULL, 1 YEAR AND UNDER 18 MONTHS

1, Happyholme Tail Wind, George W. Emde; 2, Troutmere Onward, Troutmere Guernsey Farm; 3, Troutmere Descender, Troutmere Guernsey Farm; 4, Entry, Tom Dunagan.

BULL CALF, 6 MONTHS AND UNDER 12

1, Polytechnic Slogan's Pride 208048, Elliott Shohan; 2, Dan's Champ of Rancho Nicasio 205692, R. F. Weber; 3, Fir Ridge Roamer 209757, George W. Emde; 4, Entry, George Suglian; 5, Entry, Troutmere Guernsey Farm.

COW, 5 YEARS AND OVER

1, Troutmere May King's Trixie 199454, Troutmere Guernsey Farm; 2, Orndale Pansy 249782, George W. Emde; 3, Lady Grace of Engleholme 126104, George W. Emde; 4, Troutmere Bernice 214187, Troutmere Guernsey Farm; 5, Ynez of Nicasio 255124, R. F. Weber.

COW, 4 YEARS AND UNDER 5

1, Jethro's Emigrant's Pride 303913, George W. Emde; 2,

(Please turn to page 471)

ADVANCED REGISTER NOTES

State Champions

COLORADO

AHI Cherub's Mable of Elderon 179263, 16745.1 pounds of milk; 806.1 pounds of butter fat; breeder, A. J. Plowman, Elderon, Wisconsin; owner, Robert Roemer, Fort Collins.

CC Interlochs Grace 314711, 11021.7 pounds of milk; 501.0 pounds of butter fat; breeder and owner, F. C. Kay, Pueblo.

INDIANA

D Florham Dahlia 276742, 14152.5 pounds of milk; 709.0 pounds of butter fat; breeder, J. L. Hope, Madison, New Jersey; owner, Ernest Martin, Goshen.

IOWA

CHI Worthmore Miss Naomi 256351, 5947.3 pounds of milk; 440.2 pounds of butter fat; breeder, B. D. and D. J. Phenix, Bradford, Illinois; owner, John F. Loehr, Burlington.

MICHIGAN

BHI Star of Scott Farm 259969, 14062.9 pounds of milk; 639.5 pounds of butter fat; breeder, H. and A. G. Scott, Northport; owner, Andrew J. Johnson, Fruitport.

NEW JERSEY

AHI Afton's Favor 216739, 9239.7 pounds of milk; 418.1 pounds of butter fat; breeder, William Davies, Madison; owner, R. F. Loree, Florham Park.

BHI Afton's Elonore 240585, 7361.0 pounds of milk; 423.7 pounds of butter fat; breeder, George W. St. Amant, East Falmouth, Massachusetts; owner, R. F. Loree, Florham Park.

DHI Afton's Rose Maiden 260673, 7217.0 pounds of milk; 392.2 pounds of butter fat; breeder and owner, R. F. Loree, Florham Park.

EHI Afton's Princess 271832, 6389.4 pounds of milk; 329.1 pounds of butter fat; breeder and owner, R. F. Loree, Florham Park.

GHI Afton's Ramona 299485, 5432.4 pounds of milk; 284.4 pounds of butter fat; breeder and owner, R. F. Loree, Florham Park.

OKLAHOMA

GG Juliet of Primrose 297039, 8347.7 pounds of milk; 355.1 pounds of butter fat; breeder and owner, Mort Woods, Ardmore.

WEST VIRGINIA

GG Regina of Hilldene 307064, 12622.5 pounds of milk; 619.1 pounds of butter fat; breeder, George D. Rosengarten, Malvern, Pennsylvania; owner, John L. Dickinson, Charleston.

THE FOLLOWING COWS DESERVE HONORABLE MENTION FOR OUTSTANDING RECORDS

Name and Number	Test Ended	Lbs. Milk	Lbs. B. Fat	Class
Cherub's Mable of Elderon 179263 Owner: Robert Roemer, Fort Collins, Colorado.	7-13-33	16745.1	806.1	AHI
Aldrich Farm Annete 238815 Owner: Stuart M. Aldrich, Rehoboth, Massachusetts.	6-20-33	13303.6	736.1	BB
Star of Scott Farm 259969 Owner: Andrew J. Johnson, Fruitport, Michigan.	8—7-33	14062.9	639.5	BHI
Lelah's Fanita 277096 Owner: J. C. Penney-Gwinn Corporation, Hopewell Junction, New York.	7-23-33	14237.2	799.8	C
Crescent Surprise 320369 Owner: George D. Pratt, Jr., Bridgewater, Connecticut.	6—9-33	13183.6	794.2	C
Escalon Annette 323812 Owner: A. B. Humphrey, Escalon, California.	7-23-33	8099.7	495.0	DDD
Regina of Hilldene 307064 Owner: John L. Dickinson, Charleston, West Virginia.	6-13-33	12622.5	619.1	GG
Pioneer Lorena 317835 Owner: Robert Roemer, Fort Collins, Colorado.	7-26-33	10731.4	474.8	GHI
Clay Hill Valaura 337057 Owner: Andrew J. Johnson, Fruitport, Michigan.	8-26-33	7250.6	430.9	GHI

THE FOLLOWING COWS DESERVE HONORABLE MENTION FOR ONE MONTH'S PRODUCTION

(Credits subject to final verification)

Name and Number	Test Begun	Month	Lbs. Milk	Lbs. B. Fat	Class
Hilltop Butterfat Rosette 265850 Owner: Thomas Marsalis, Queenstown, Maryland.	6—1-33	Aug	1769.2	87.75	B
Argilla Formosa 303088 Owner: S. M. Merrill, Ipswich, Massachusetts.	5—8-33	Aug	1528.1	77.93	E
Skyline Ultimas' Happy Girl 307992 Owner: Lawrence Liebers, Lincoln, Nebraska.	4-25-33	Aug	1083.7	61.23	EEE
Fancier's Joan of Belmont 314904 Owner: William W. Knight, Perrysburg, Ohio.	2—7-33	Aug	1166.9	69.90	F
Scudder Ranch Royal Cora Van 388044 Owner: Julia R. Scudder, Yakima, Washington.	7—2-33	Aug	1104.6	55.23	FFF
Mount Hope Emblem (Grade) Owner: E. Parmalee Prentice, Williamstown, Massachusetts.	7-23-33	Aug	1129.3	77.70	G
Evangeline of Tarryawile 322948 Owner: Charles R. Mountain, Des Moines, Iowa.	11-24-32	Jan	1050.9	60.95	G
Horse Shoe Duchess 327288 Owner: George P. Clark, Shannock, Rhode Island.	5-20-33	June	1146.9	60.90	G
Mount Hope Elegance (Grade) Owner: E. Parmalee Prentice, Williamstown, Massachusetts.	7-23-33	Aug	1372.2	60.79	G
Dunwalke Brilliant Flower 317092 Owner: Clarence Dillon, Bedminster, New Jersey.	1-24-33	Aug	1058.6	52.29	GGG

The following is a list of animals having three or more Advanced Register records, the last one of which has become official since the last publication of the Journal:

Valor's Belinda 194046

Lbs. Milk	Lbs. B. Fat	Class
12607.0	644.8	G
13993.9	725.9	D
15721.0	889.9	B
14208.3	802.6	A
13007.4	670.8	A
8795.5	457.3	AA

Owner: J. C. Penney-Gwinn Corporation, Hopewell Junction, New York.

Betty's Agatha 224101

Lbs. Milk	Lbs. B. Fat	Class
6578.0	368.0	GGG
7734.7	414.0	E
10620.3	566.2	A

Owner: A. P. Irwin, Chadds Ford Junction, Pennsylvania.

Cherub's Mable of Elderon 179263

Lbs. Milk	Lbs. B. Fat	Class
15175.9	712.8	B
16424.5	752.2	AHI
16745.1	806.1	AHI

Owner: Robert Roemer, Fort Collins, Colorado.

Valley View's Leona 156896

Lbs. Milk	Lbs. B. Fat	Class
8367.4	431.5	AHI
7908.7	403.7	AHI
9421.2	494.3	AHI

Owner: Robert Roemer, Fort Collins, Colorado.

NEW ADVANCED REGISTER SIRES

Fernbrook King Hendrick 122009. B.: Henry M. Sage, Albany, N. Y. O.: C. L. A. Whitney, Loudonville, N. Y.

Horse Shoe Golden Sunni 125429. B.: Samuel J. Mixter, Hardwick, Mass. O.: George P. Clark, Shannock, R. I.

Sheldegren Earl 75713. B.: Arthur D. Potter, Greenfield, Mass. O.: Est. Arthur D. Potter, Greenfield, Mass.

Valor of Harriton 127823. B.: J. C. Penney, Hopewell Junction, N. Y. O.: Fred Huggler, Bryn Mawr, Pa.

SUMMARY OF 39606 ADVANCED REGISTER RECORDS

(Includes single, double, and triple letter records)

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class A	11549	11219.4	552.7	4.93
Class B	2626	10839.1	538.4	4.97
Class C	3102	10480.3	518.0	4.94
Class D	3356	10046.1	502.1	5.00
Class E	3933	9443.6	476.5	5.05
Class F	4922	9492.2	464.8	4.90
Class G	10118	8862.3	444.2	5.01
	39606	10043.7	498.6	4.96

APPROVED ADVANCED REGISTER RECORDS

From October 15, 1933, to November 1, 1933

Includes A. R. 32304 to A. R. 32339 with re-entries: 20568; 22200; 23237; 25017; 26948; 27410; 27483; 28831; 29373; 29467; 29678; 29822; 30085; 30189; 30440

CLASS A—Five Years and Over

A. R.		Lbs. Milk	Lbs. Fat	Per Cent Fat	Age Yrs. Mos.	OWNER
32310	Sheldegren Gloria 183829	11985.0	730.7	6.10	7—6	William Koch, Greenfield, Mass.
	S. Sheldegren Earl 75713 A. R. D. Sheldegren Phyllis 134360					
32328	Fircrest's La France's Pride 116430	12538.3	703.2	5.61	11—8	A. Macrae Smith, Lynden, Wash.
	S. Langwater Emigrant 14076 A. R. D. La France of Bralee 90617 A. R.					
R27410	Dora of Hilldene 215871	13128.7	612.6	4.67	5—9	A. P. Irwin, Chadds Ford Junction, Pa.
	S. Langwater Poilu Fils of Breidablik 75387 A. R. D. Cora of Malvern 62201 A. R.					
32325	Lena of Hyco 325832	12418.0	608.0	4.90	8—2	A. Mistr and Sons, Richmond, Va.
	S. Dixie of Glencairne 63036 A. R. D. Lena of Mobjack 2d 121421					
R23237	Meadowland Springtime 200671	11445.4	606.1	5.30	6—10	B. Austin Cheney, Litchfield, Conn.
	S. Governor of the Trail 53969 D. Springwater Mishap 130621 A. R.					
R25017	Betty's Agatha 224101	10620.3	566.2	5.33	5—8	A. P. Irwin, Chadds Ford Junction, Pa.
	S. Betty's Master of Iowanola 83384 A. R. D. Agatha of Hilldene 164458					
32312	Watershed's Lassie 221381	11057.2	522.9	4.73	5—3	Thurmond Chatham, Elkin, N. C.
	S. Africander King of White Farms 91728 A. R. D. Lassie of Bear Creek 122551					
R29822	Winston Farms Goldie 200665	10620.9	510.2	4.80	6—4	A. Mistr and Sons, Richmond, Va.
	S. High Point Glory Boy 42425 A. R. D. Gold Dust's Royal Secret 137586 A. R.					
R¶20568	Valor's Belinda 194046	8795.5	457.3	5.20	8—3	J. C. Penney-Gwinn Corp. Hopewell Junction, N. Y.
	S. Langwater Valor 79775 A. R. D. Katonah's Dew Drop 76698 A. R.					
R†22200	Princess Patty 177964	9414.9	417.8	4.44	8—0	R. F. Loree, Florham Park, N. J.
	S. Bowood Select 70251 A. R. D. Florham Favor 98498					

CLASS B—Four and One-Half to Five Years

¶32316	Aldrich Farm Annete 238815	13303.6	736.1	5.53	4—9	Stuart M. Aldrich, Rehoboth, Mass.
	S. Cherub's Monarch of Shorewood 117203 A. R. D. Lynbrook Edith of Owl's Nest 75991 A. R.					
R27483	Haywood Bloom 304131	15446.8	662.3	4.27	4—7	Florence Osborne, Canton, N. C.
	S. Millmount's Cavalier 97438 A. R. D. Steed's Beauty 151377 A. R.					
32320	Prince's Linda of Elm Grove 246592	11310.3	612.7	5.42	4—9	Charles H. and E. E. Adams, Eagle River, Wis.
	S. Arbutus' Prince Autocrat 103413 A. R. D. Pleasant's Guernsey Girl 159248					
32304	Lincolnwold Innocence 280980	12195.7	578.5	4.74	4—8	George D. Pratt, Jr., Bridgewater, Conn.
	S. Rockingham Rex 128101 D. Braelea Innocence 193365					
32332	May of Beaver Neck 2d 243181	11611.7	571.1	4.91	4—11	Thomas Hughes, Easton, Md.
	S. Golden Sargeant of Beaver Neck 91160 D. May of Beaver Neck 242129					
32337	Sheik's Forges' Hope 243502	12238.9	528.9	4.32	4—6	George P. Clark, Shannock, R. I.
	S. Cramond Sheik 107754 A. R. D. Helen of The Forges 170241 A. R.					

R¶26948 Marmion's Roberta 239560 10062.1 506.0 5.03 4—8 Clemson Agricultural College, Clemson College, S. C.
S. Mimosa Marmion 93672 A. R. D. Golden Ann of the Flats 121592 A. R.
32330 Amazon of Ware 304852 11546.6 491.3 4.25 4—6 George H. Timmins, Ware, Mass.
S. Promise of Gold of Ware 87479 A. R. D. Royal Gipsy of Ware 244872 A. R.
32329 Olive of Haddon 250372 7280.5 419.7 5.76 4—7 E. T. Gill, Haddonfield, N. J.
S. Bully Boy of Haddon 106441 A. R. D. Haddon's Oldga 146105

CLASS C—Four to Four and One-Half Years

°32318 Lelah's Fanita 277096 14237.2 799.8 5.62 4—1 J. C. Penney-Gwinn Corp., Hopewell Junction, N. Y.
S. Raider's Overseer of Waddington 75998 A. R. D. Valor's Lelah 185395 A. R.
R°28831 Crescent Surprise 320369 13183.6 794.2 6.02 4—1 George D. Pratt, Jr., Bridgewater, Conn.
S. Beechford's Service Boy 121232 D. Ultra May's Pride 165005
¶32324 Interlochs Grace 314711 11021.7 501.0 4.55 4—3 F. C. Kay, Pueblo, Colo.
S. Interlochs Marauder 131001 A. R. D. Interlochs Juliet 293381

CLASS D—Three and One-Half to Four Years

R°29373 Florham Dahlia 276742 14152.5 709.0 5.01 3—8 Ernest Martin, Goshen, Ind.
S. Old Contemptible 59639 A. R. D. Fairydale Dahlia 188294
R29678 Mayprince's Floella 277107 11444.5 666.9 5.83 3—9 J. C. Penney-Gwinn Corp., Hopewell Junction, N. Y.
S. Princess' May Royal 117240 A. R. D. Admiration of the Prairie 117699 A. R.
32336 Horse Shoe Liberty Belle 270206 11880.4 546.8 4.60 3—7 George P. Clark, Shannock, R. I.
S. Aiyukpa May Secret 122781 D. Wendmere Planet's May Belle 205467 A. R.
R†29467 Escalon Annette 323812 8099.7 495.0 6.11 3—11 A. B. Humphrey, Escalon, Calif.
S. Shorewood Courageous 112618 A. R. D. Escalon Noble Anne 174987
R¶30189 Prince's Polly of Shantituck 273206 8115.5 415.2 5.12 3—10 University of Illinois, Urbana, Ill.
S. Kenfleur's Beda's Prince 132096 A. R. D. Pearl's Dewdrop of Shantituck 211928

CLASS E—Three to Three and One-Half Years

°32338 Argilla Faith's Dolly 292469 13274.1 704.4 5.31 3—0 S. M. Merrill, Ipswich, Mass.
S. Dolly's Foremost of High Rock 67827 A. R. D. Argilla Faith 160223 A. R.
°32326 Corium Pride's Kanita 291035 12245.6 679.0 5.54 3—2 F. J. Rueping, Fond du Lac, Wis.
S. Birchfield Pride of the May 59106 A. R. D. Proud Anita of Echo Glade 185802 A. R.
32319 Moorland Gloria 326358 11223.0 567.2 5.05 3—0 Frederick M. Peasley, Cheshire, Conn.
S. Moorland Happy Warrior 95733 A. R. D. Lone Pine Daughter's Pearl 120304 A. R.
32335 Horse Shoe May Blossom 270208 12347.0 534.7 4.33 3—6 George P. Clark, Shannock, R. I.
S. Horse Shoe Golden Sunni 125429 A. R. D. Yeoman's Mixter Mayflower 166683 A. R.
R¶30085 Corium Ultivan Kit 286066 10973.3 516.0 4.70 3—5 F. J. Rueping, Fond du Lac, Wis.
S. Corium Ultimas' Ivanhoe 135994 D. Corium Pride's Hermia 215421 A. R.
R30440 Escalon Flo 343302 8166.4 487.6 5.97 3—0 A. B. Humphrey, Escalon, Calif.
S. Highland Royal Prince 115656 A. R. D. Flora of Community Acres 149135
32317 Clover of Liseter Farm 332895 8995.5 478.6 5.32 3—2 R. J. Austin, Newtown Square, Pa.
S. Valor of Harriton 127823 A. R. D. Branford Foremost Clover 102925 A. R.

CLASS F—Two and One-Half to Three Years

32333 Horse Shoe Minnie 309386 12159.9 603.5 4.96 2—7 George P. Clark, Shannock, R. I.
S. Cathedral Duke 100668 A. R. D. Imp. Minnie VI. of Retot 149220 A. R.
32334 Horse Shoe C. Annabelle 296601 12030.0 547.9 4.55 2—7 George P. Clark, Shannock, R. I.
S. Caumsett Courageous 136678 A. R. D. Wendmere Planet's May Belle 205467 A. R.
32315 Escalon Lady Beth 366296 7934.4 402.1 5.07 2—7 A. B. Humphrey, Escalon, Calif.
S. Shorewood Courageous 112618 A. R. D. Escalon Lady Bess 260429 A. R.

CLASS G—Under Two and One-Half Years

°32322 Sunny Creamcup of Liseter Farm 347991 11500.6 646.1 5.62 2—5 R. J. Austin, Newtown Square, Pa.
S. Langwater Sunny 128826 A. R. D. Creamcup Eclipse of Liseter Farm 242702 A. R.
°¶32321 Regina of Hilldene 307064 12622.5 619.1 4.90 2—5 John L. Dickinson, Charleston, W. Va.
S. Chestnutwold Ultra Beacon 136110 A. R. D. Renovia of Hilldene 164460
32308 Winston Farms Matilda 308382 10098.9 555.9 5.50 2—4 Otto Civil, Midlothian, Va.
S. Saugerties Steadfast's Cavalier 112697 A. R. D. Matilda Ruth 210281 A. R.
32305 Gayhead's Queen Alexandra 311776 12039.2 555.6 4.61 2—6 George D. Pratt, Jr., Bridgewater, Conn.
S. Fernbrook King Hendrick 122009 A. R. D. Gayhead's Ultra Amaranth 167014 A. R.
32309 Winston Farms Glorious 308380 10538.6 500.0 4.74 2—6 Otto Civil, Midlothian, Va.
S. Winston Farms New Glory 105901 A. R. D. Gold Dust's Royal Secret 137586 A. R.
32306 Winston Farms Vanity 308381 8585.2 486.7 5.67 2—5 Otto Civil, Midlothian, Va.
S. Nellie's April Secret 78131 A. R. D. Gold Dust's Valentine 80841 A. R.
32331 Warrior's Alabama Belle 319015 10345.2 468.5 4.53 2—1 State of Alabma Kilby Dairy Farms, Montgomery, Ala.
S. Gayoso Steadfast Warrior 111596 A. R. D. Imp. Belladonna Jane of Mara Alva 77243
32323 Princess Pat of Bannockburn 300120 8994.0 463.2 5.15 2—5 Frederick M. Peasley, Cheshire, Conn.
S. Charter-Oak Hornet 134748 D. Queen's Lilian of Black Maples 191538 A. R.
32311 Escalon Lenore 366299 7812.9 429.8 5.50 2—0 A. B. Humphrey, Escalon, Calif.
S. Highland Royal Prince 115656 A. R. D. Escalon Lottie 131433 A. R.
32327 St. James Hebe 313155 9353.5 401.4 4.29 2—4 Mrs. Chauncey McCormick, Naperville, Ill
S. Shuttlewick Champion 100971 A. R. D. Shuttlewick Hebe 129735 A. R.
¶32307 Juliet of Primrose 297039 8347.7 355.1 4.25 2—2 Mort Woods, Ardmore, Okla.
S. Langwater General Jacqueminot 72726 A. R. D. Juliet of Linwood 120222
†32339 Myrtle's Valentine 315734 6804.5 333.8 4.91 2—3 W. C. Sills, Topsfield, Mass.
S. Dunwalke Primrose 127923 D, Valentine's Myrtle 241078
†32313 Patience's Blossom Girl 314537 6845.1 317.4 4.64 2—5 Ronald Tree, Greenwood, Va.
S. Fanchon's Sentry of Linda Vista 67643 A. R. D. Imp. Patience III. of Dairy Farm 149211 A. R.
†32314 Lily of Mirador 2d 323128 4702.3 284.3 6.05 2—1 Ronald Tree, Greenwood, Va.
S. Timbertop Topper 136402 A. R. D. Lily of Mirador 227980 A. R.

Double Letter Class¶ Triple Letter Class† Exceeds Requirement by 100% or over° Re-entriesR

HERD IMPROVEMENT RECORDS

Approved Records H. I. 585 to H. I. 601 with Re-entries

(Grade records and records that did not qualify are also listed)

H. I.	NAME AND NUMBER	Class	Req. of B. Fat	Days in Milk	Number Milkings Daily	Lbs. Milk	% of B. Fat	Lbs B. Fat
	Crumb, H. H., Riverview Guernsey Farm, Oxford, New York.							
587	Valentine Day of Riverview 317527	FHI	269.3	365	2–365 d.	7740.5	4.53	350.3
	Gilmore, T. W., Fern Crest Guernsey Farm, Sandersville, Georgia.							
594	Itchen's Fern Crest Pet 364884	EHI	293.0	365	2–365 d.	5959.7	5.11	304.6
595	King's Fern Crest Halloween 369101	FHI	283.1	365	2–365 d.	6631.8	4.85	316.5
	King's Fern Crest Josephine 369326	FHI	271.6	365	2–365 d.	4237.4	5.36	227.1
596	Resplendent's Sunbeam 354959	DHI	306.8	365	2–365 d.	7445.8	4.40	327.9
	Hayden, Rosaline B., Miss., Kitchener Farm, Billerica, Massachusetts.							
588	Charity's Cherub of Kitchener 317735	GHI	265.3	294	3–37 d; 2–251 d; 1–6 d.	5921.4	4.81	284.6
589	Meredith Rosebud 289799	CHI	336.9	294	3–82 d; 2–204 d; 1–8 d.	8425.8	4.92	414.3
	Johnson, Andrew J., Clay Hill Farm, Fruitport, Michigan.							
590	Betty's Dawn of Rose Hill Farm 203247	AHI	360.0	365	3–344 d; 2–17 d; 1–4 d.	7239.0	5.57	403.3
591	Clay Hill Valaura 337057	GHI	250.5	365	3–365 d.	7250.6	5.94	430.9
592	Star of Scott Farm 259969	BHI	342.7	365	3–341 d; 2–17 d; 1–7 d.	14062.9	4.55	639.5
	Loehr, John F., Burlington, Iowa.							
593	Worthemore Miss Naomi 256351	CHI	337.9	307	2–307 d.	5947.3	7.40	440.2
	Loree, R. F., Afton Farm, Florham Park, New Jersey.							
	Afton's Easter Lily 298682	GHI	257.8	317	2–307 d; 1–10 d.	4343.2	5.66	246.0
597	Afton's Elonore 240585	BHI	344.3	347	2–343 d; 1–4 d.	7361.0	5.76	423.7
598	Afton's Favor 216739	AHI	360.0	353	2–350 d; 1–3 d.	9239.7	4.53	418.1
599	Afton's Princess 271832	EHI	294.8	318	2–292 d; 1–26 d.	6389.4	5.15	329.1
600	Afton's Ramona 299485	GHI	256.9	341	2–334 d; 1–7 d.	5432.4	5.24	284.4
601	Afton's Rose Maiden 260673	DHI	307.4	324	2–314 d; 1–10 d.	7217.0	5.43	392.2
	Michigan State College-Kellogg Farm, Augusta, Michigan.							
	Alice of Hillside Farm 124051	AHI	360.0	291	2–291 d.	6630.7	4.23	280.2
	Carrie's Primrose of Louis Corners 162022	AHI	360.0	365	2–365 d.	8531.4	4.12	351.2
585	Kellogg Fleurie's Betsey 353494	FHI	280.8	362	2–362 d.	6741.3	5.37	362.2
	Roemer, Robert, Fort Collins, Colorado.							
R280	Cherub's Mable of Elderon 179263	AHI	360.0	365	3–365 d.	16745.1	4.81	806.1
586	Pioneer Lorena 317835	GHI	262.8	365	3–349 d; 2–16 d.	10731.4	4.42	474.3
R65	Valley View's Leona 156896	AHI	360.0	365	3–257 d; 2–108 d.	9421.2	5.25	494.8

Re-entries R

Scott County Leads State Guernseys

IN the Better Sires contest sponsored by the Extension Service in Iowa for cow testing associations, members of Scott County had the leading proved sire in the Guernsey breed. This sire, Prince of Sunny Ridge 111887, was owned by Walter Dengler of Davenport. "Prince" has a sire index of 661 pounds of butter fat on nineteen pairs of dams and daughters using the Yapp-Hansen Index. The daughters averaged 535 pounds of butter fat and the dams 409 pounds of butter fat with all records figured to maturity, or an increase of 126 pounds of butter fat. A few of the actual records of these daughters are: Rosalie, 487.7 pounds, that is a state record for a two year old; Queen, 527.9 pounds at three years, and Jenny Lee, 514.5 pounds at three years.

LEIGHTON EBERSOLE, Tester.

Billings, Missouri, Fair

THE fourth annual fair and stock show, held from September 14 to 16 at Billings, Missouri, was considered the best and most successful ever held. Some twenty-five head of Guernseys outnumbered and outclassed any other dairy breed.

The winnings were carried mostly by sons and daughters of Flintarrow Warrior 122967 and Sunnymede Classman 182735. Classman's sons and daughters are showing a good improvement in type and quality and he is being used on daughters of Flintarrow Warrior 122967. These two bulls are owned and used by E. H. and Adolph N. Wagemann and Fred E. Schatz.

The judge, L. L. Alexander, vocational agriculture teacher of Springfield, Missouri, Teacher's College, said that the young bulls and heifers were so good and so near alike that they were hard to judge.

Following is the list of placings:

BULL, 2 YEARS AND OVER

1, Fern Hill Royalist 185268, B. F. Schatz and Sons; 2, Entry, Virgil Logan.

BULL, 1 YEAR AND UNDER 2

1, Entry, Finis Oneal; 2, Lone Pecan Bill 209609, Fred E. Schatz.

BULL, UNDER 1 YEAR

1, Franchester Regent 207354, E. H. and Adolph N. Wagemann and Fred E. Schatz; 2, Entry, E. H. Wagemann.

COW, 2 YEARS AND OVER

1, Lone Pecan Mackie 294103, Fred E. Schatz; 2, Lone Pecan Irene 307512, Fred E. Schatz.

HEIFER, 1 YEAR AND UNDER 2

1, Entry, Adolph N. Wagemann; 2, Entry, B. F. Schatz and Sons.

HEIFER, UNDER 1 YEAR

1, Entry, Adolph N. Wagemann; 2, Entry, E. H. Wagemann.

CHAMPION AND GRAND CHAMPION BULL OVER ALL DAIRY BREEDS

Franchester Regent 207354, E. H. and Adolph N. Wagemann and Fred E. Schatz.

CHAMPION AND GRAND CHAMPION FEMALE OVER ALL DAIRY BREEDS

Lone Pecan Mackie 294103, Fred E. Schatz.

FRED E. SCHATZ

DAM-DAUGHTER COMPARISON

The dam-daughter comparisons given below are based on data compiled by the Advanced Register Division. These sires all have progeny that have been registered within four years and include American bred or imported bulls. They are published in alphabetical order and list only those sires having ten or more dam-daughter pairs. It is believed that this list can be used as a foundation for any index a breeder wishes to use. Due to the fact that a new Advanced Register Volume has been published the data used in this list are up to June 15, 1933. Number of daily milkings shown in parentheses.

Cherub's Royal Defender of Shorewood 96270, A. R.

Sire, Ladysmith's Cherub 30760, A. R. Dam, Pearl of Pomeroy 40325, A. R. 4769. Born Aug. 19, 1923. Bred by D. D. Tenney, Crystal Bay, Minn. Owned by L. G. and M. Y. Kaufman, Marquette, Mich.

Daughters, 39 registered. 17 A. R. Daughters, 11 Dam-Daughter pairs.

Daughters	Lbs. Milk	Lbs. B. Fat	Class	*Dams*	Lbs. Milk	Lbs. B. Fat	Class
Bay Cliffs Cherub Maxie 195831 (3-12 mos.)	10843.4	622.3	G	Sergeant's Maxie of Mountrose 105225 (4-12 mos.)	8239.3	519.6	G
				Re-entry (4-12 mos.)	10681.6	665.5	D
				Re-entry (4-10 mos.; 2-2 mos.)	11956.6	707.0	BB
				Re-entry (4-.5 mo.; 3-11.5 mos.)	14059.3	885.8	A
Bay Cliffs Cherub Betsy 210359 (3-12 mos.)	6619.0	351.0	GG	Criterion's Betsey of Bellview 57902 (3-3.5 mos.; 2-8.5 mos.)	8503.7	403.3	E
				Re-entry (3-12 mos.)	9453.1	407.7	AA
				Re-entry (4-12 mos.)	12071.9	520.5	AA
Loma Lady Rilma 245254 (3-12 mos.)	10701.4	544.6	G	Bay Cliffs Lady Rilma 140599 (4-11.5 mos.; 2-.5 mo.)	9900.4	484.6	G
Loma Jennie 257162 (3-12 mos.)	10530.0	587.0	G	Jennie Robena of Dunfernline 76159 (3-5.5 mos.; 4-6.5 mos)	14105.1	655.8	CC
Re-entry (3-12 mos.)	12598.6	643.3	E	Re-entry (4-12 mos.)	14395.0	596.7	AA
Loma Creamelle 259514 (3-12 mos.)	10351.8	600.3	G	Bay Cliffs Creamelle 140601 (3-12 mos.)	11185.5	621.3	A
Re-entry (3-11 mos.; 2-1 mo.)	10866.5	645.1	E				
Loma Rilma 228136 (3-12 mos.)	10657.1	588.9	EE	Rilma of Bay Cliffs 93480 (3-12 mos.)	9348.9	490.2	G
Re-entry (3-12 mos.)	15918.6	931.7	A	Re-entry (4-12 mos.)	15684.7	821.7	DD
				Re-entry (4-12 mos.)	14876.6	767.9	AA
				Re-entry (4-.5 mo.; 3-11.5 mos.)	15575.6	891.7	A
Loma Paula 257163 (3-12 mos.)	9434.5	485.6	G	Bay Cliffs Paula 177150 (3-12 mos.)	12862.1	684.9	D
Loma Daybreak 232595 (3-12 mos.)	11549.7	577.9	D	St. Austell Daybreak 81406 (3-12 mos.)	14481.6	689.6	C
				Re-entry (4-12 mos.)	13200.3	656.6	AA
				Re-entry (4-12 mos.)	13867.7	677.5	AA
Loma Gladys 257166 (3-12 mos.)	9504.2	490.0	F	Cherry Gladys 99431 (2-12 mos.)	7182.5	352.0	E
				Re-entry (3-12 mos.)	12096.2	609.3	A
Bay Cliffs Bright Eyes 195833 (3-12 mos.)	16044.0	795.6	A	Ashley's Queen 49257 (3-12 mos.)	17523.4	805.2	A
				Re-entry (4-12 mos.)	16173.7	822.8	AA
				Re-entry (4-12 mos.)	16422.9	775.3	A
Loma Defender's Paula 294741 (3-12 mos.)	14086.2	785.4	G	Bay Cliffs Paula 177150 (3-12 mos.)	12862.1	684.9	D

Cherub's Royal Leader of Shorewood 74296, A. R.

Sire, Ladysmith's Cherub 30760, A. R. Dam, Pearl of Pomeroy 40325, A. R. 4769. Born April 21, 1921. Bred by D. D. Tenney, Crystal Bay, Minn. Owned by L. A. Page, Excelsior, Minn.

Daughters, 34 registered. 12 A. R. Daughters, 10 Dam-Daughter pairs.

Daughters	Lbs. Milk	Lbs. B. Fat	Class	*Dams*	Lbs. Milk	Lbs. B. Fat	Class
Shorewood Mademoiselle 168410 (3-12 mos.)	12348.7	813.8	F	Cherub's Miss Mademoiselle of Shorewood 84920 (4-10.5 mos.; 3-1.5 mos.)	11558.9	575.3	A
Re-entry (3-12 mos.)	12773.7	767.8	A				
Shorewood Jewel 187962 (3-12 mos.)	9535.5	582.6	G	Cheurb's Cora of Shorewood 83706 (4-12 mos.)	10933.3	558.8	G
				Re-entry (4-12 mos.)	15498.9	869.6	D

Shorewood Rose 198918 (3-12 mos.)	9025.8	508.9	G
Shorewood Deanie 200337 (3-12 mos.)	10557.2	616.3	G
Leader's Violet of Shorewood 206976 (3-12 mos.)	10035.8	624.3	G
Shorewood Honoria 212513 (3-12 mos.)	10641.2	604.3	G
Re-entry (3-9 mos.; 2-3 mos.)	10225.2	635.5	B
Shorewood Favorite 234373 (3-12 mos.)	8129.7	518.8	G
Minnehaha Leader's Lela 210073 (3-5 mos.; 2-7 mos.)	6588.5	414.8	FF
Re-entry (3-12 mos.)	8663.2	575.6	B
Cherub's Bernice of Woodend 236870 (3-12 mos.)	10532.8	559.3	G
Shorewood Coralea 279804 (3-10.5 mos.; 2-1.5 mos.)	9382.4	537.8	G
Cherub's Ultra May Rose of Shorewood 83707 (4-12 mos.)	11314.5	581.0	D
Cherub's Deanie of Shorewood 135735 (4-11.5 mos.; 3-.5 mo.)	9963.9	602.0	G
Re-entry (3-12 mos.)	11546.6	707.9	A
Gerar Violet Cora 157602 (4-.5 mo.; 3-11.5 mos.)	15256.2	678.7	G
Re-entry (3-12 mos.)	15016.0	741.8	DD
Cherub's Moss Rose of Shorewood 127867 (4-12 mos.)	12018.0	644.2	G
Re-entry (4-6 mos.; 3-6 mos.)	16173.6	838.8	B
Resolute's Hazel of Shorewood 176666 (3-12 mos.)	9818.3	536.7	GG
Minnehaha May Rose Lily 162347 (3-12 mos.)	10508.4	561.4	G
Re-entry (3-12 mos.)	11931.1	631.5	A
Bernice of Kreemy Dale 104265 (3-12 mos.)	12767.9	665.4	BB
Cherub's Cora of Shorewood 83706 (4-12 mos.)	10933.3	558.8	G
Re-entry (4-12 mos.)	15498.9	869.6	D

Chicona Lover Bold 56725, A. R.

Sire, Langwater Traveler 38325, A. R. Dam, Lucilla of Chicona 37349, A. R. 3533. Born Sept. 14, 1918. Bred by Albion L. Gile, Chinook, Wash. Owned by R. W. Krobitzsch, La Honda, Calif.

Daughters, 82 registered. 27 A. R. Daughters, 11 Dam-Daughter pairs.

Daughters	Lbs. Milk	Lbs. B. Fat	Class	*Dams*	Lbs. Milk	Lbs. B. Fat	Class
Troutmere Princess 182063 (2-12 mos.)	5929.8	316.6	G	Oregon Queen 67837 (3-11.5 mos.)	10731.7	544.6	CC
Re-entry (3-11.5 mos.)	10504.9	535.1	DD				
Troutmere Viola 182065 (2-12 mos.)	6851.8	320.4	F	Ruth Topsy of Orchard Hill 126994 (3-10 mos.; 2-2 mos.)	14214.7	632.2	C
Re-entry (3-12 mos.)	13763.2	649.0	D	Re-entry (3-12 mos.)	17902.0	813.3	AA
Troutmere Stella 214189 (3-11 mos.; 2-1 mo.)	11808.2	641.8	G	Yeksa's Lucile 142712 (2-12 mos.)	9428.0	436.5	D
Imogene of Troutmere 187870 (3-12 mos.)	13559.4	693.8	B	Anchor Rose of Fawndale 137899 (3-1 mo.; 2-11 mos.)	10679.1	503.7	B
Troutmere Gipsy 201518 (3-12 mos.)	9973.1	567.0	D	Cow Slip of Orchard Hill 138072 (2-12 mos.)	9042.6	461.0	C
Troutmere Nellie B. 232108 (3-12 mos.)	9223.8	480.1	FF	Khedive's Yeksa Eavedrop of Rose City 100801 (3-12 mos.)	10910.4	507.7	GG
Troutmere Ethel 214193 (4-4.5 mos.; 3-7.5 mos.)	12875.5	648.5	EE	Troutmere Tulip 165295 (2-12 mos.)	9834.7	434.3	E
				Re-entry (3-12 mos.)	14496.8	616.7	BB
Troutmere Etta 214190 (4-4.5 mos.; 3-7.5 mos.)	10927.8	633.1	E	Violet's Lily of the Valley 149868 (3-12 mos.)	9858.4	548.8	AA
Troutmere Emmy Lou 267820 (3-12 mos.)	9713.0	546.3	G	Glenwood Bo Peep of Orchard Hill 79667 (3-9 mos.; 2-3 mos.)	9297.7	463.9	G
Troutmere Sweet Josie 258443 (4-1 mo.; 3-11 mos.)	11251.3	524.4	FF	Troutmere Tulip 165295 (2-12 mos.)	9834.7	434.3	E
				Re-entry (3-12 mos.)	14496.8	616.7	BB
Troutmere Sybil 268128 (3-12 mos.)	9552.4	485.0	GG	Butterfly's Pan Zareta 121562 (2-12 mos.)	8075.5	465.1	A
				Re-entry (3-12 mos.)	11243.5	650.1	AA

WHAT THE COWS ARE DOING

Their Latest Credits in the Advanced Register

***SPECIAL NOTE:** This list contains the monthly and total credits as checked at the time of going to press. Any omission signifies that either data had not been received in time or are held pending verification. These credits are subject to verification and correction until final approval and acceptance and all are made on the one-day basis except as otherwise indicated. Re-entry test is indicated by a * before the cow's name. Farmers' Class record is indicated by a †*

Name and Number	Class	Days	Month	Production Credit Lbs. Milk	% B. Fat	Lbs. B. Fat	Total Credit Lbs. Milk	Lbs. B. Fat
Adams, Charles H., Elm Grove Farm, Eagle River, Wis.								
Elm Grove's Warrior Queen 377039	F	274	Sept	862.9	4.29	37.02	9387.5	409.18
Adams, Charles H. & E. E., Elm Grove Farm, Eagle River, Wis.								
Elm Grove Lu 387650	G	16	July	551.9	3.95	21.80		
		47	Aug	1117.2	3.95	44.13		
		77	Sept	944.2	4.28	40.41	2613.3	106.34
S. Ard-Na-Clachan King 162938	D. Prince's Lulu of Elm Grove 247838							
Elm Grove's May Rose 278628	C	228	Sept	1291.5	4.99	64.45	10882.4	504.82
Glenwood's Bonnie of Elm Grove 198993	A	290	Sept	853.9	4.65	39.71	11484.8	492.50
Royal Beauty of Elm Grove 265530	C	253	Sept	1053.7	4.84	51.00	11069.9	537.48
*Slogan's Favorite of Elm Grove 295885	D	13	July	600.0	4.06	24.36		
		44	Aug	1678.9	4.06	68.16		
		74	Sept	1471.0	4.19	61.63	3749.9	154.15
S. Imp. Favorite's Slogan 96665 A. R.	D. Royal's Golden Beauty of Fern-Dell 178515							
Adohr Stock Farms, Reseda, Calif.								
Adohr Caroline May 334325	G	11	July	518.3	3.84	19.90		
		42	Aug	1279.9	3.84	49.15	1798.2	69.05
S. Mixter Uproar 100136 A. R.	D. Caroline Langdon of Hollow-Hill Farm 76042 A. R. 8613							
*Langdon's Harvester May of Adohr Farms 190618	A	340	Aug	660.4	4.51	29.78	11833.7	555.61
Lottie of Adohr Farms 258930	C	295	Aug	1041.4	4.64	48.32	12143.6	544.80
Princess Holliston of Adohr 285724	D	284	Aug	903.6	4.07	36.78	10655.1	416.43
Agricola, Hugh, Mount Meadow Guernsey Farm, Gadsden, Ala.								
Actor's Dolly Daisy 254966	B	335	Aug	1278.1	4.30	54.96	10091.2	484.26
Actor's Dolly Ultra 270794	C	248	Aug	1003.9	4.60	46.18	8928.1	400.96
Actor's Ella's Nellie 303635	E	123	Aug	996.8	4.27	42.56	3921.7	157.74
Charity of Mt. Meadow Farm 264837	A	123	Aug	1442.4	4.34	62.60	5924.8	238.25
Duchess of Mt. Meadow Farm 303364	D	100	Aug	1297.8	4.13	53.60	4395.7	170.11
Lillie of Mt. Meadow Farm 305289	F	332	Aug	663.6	5.04	33.45	7968.2	392.07
Mary Ellen of Mt. Meadow Farm 305290	F	311	Aug	601.1	5.25	31.56	7313.1	359.67
Mt. Meadow Mary's Ne Plus 328477	G	193	Aug	908.2	5.18	47.04	5510.7	254.70
Mt. Meadow's Betty's Spot 266001	C	335	Aug	1037.3	5.03	52.18	7740.2	443.00
Mt. Meadow's Mary 371751	D	335	Aug	1434.1	4.29	61.52	8946.1	426.68
Mt. Meadow's Susie Ann 370738	F	335	Aug	1360.7	4.18	56.88	9414.2	414.17
November of Clover Farm 173823	A	291	Aug	750.1	5.97	44.78	9535.0	530.48
Aigler, R. J., Bellevue, Ohio.								
†Aigler Farm Daisy 322049	G	305	Aug	643.8	5.04	32.45	8502.2	433.2
†Aigler Farm Hope 329399	E	305	Aug	633.6	5.42	34.34	9528.5	462.5
†Aigler Farm Martha 2d 296044	E	204	Aug	1022.7	4.09	41.83	7545.0	297.11
†Aigler Farm Queen 382269	G	134	Aug	965.3	4.10	39.58	4764.0	197.72
Alabama, State of, Kilby Dairy Farms, Montgomery, Ala.								
Actor's Beaux's Beatrice 325055	G	359	Aug	310.9	5.54	17.22	6661.0	306.99
Actor's Beaux's Curls 330735	G	338	Aug	713.5	4.86	34.68	7985.3	383.84
Actor's Beaux's Dairymaid 325057	G	317	Aug	504.2	4.27	21.53	7314.5	288.26
Actor's Beaux's Doris 330739	G	189	Aug	918.7	3.94	36.20	5692.6	196.41
Actor's Beaux's Goldwena 325054	G	365	Aug	483.0	5.00	24.15	8528.6	404.7
Actor's Beaux's Highland Pride 330742	G	309	Aug	695.6	4.38	30.47	5265.0	226.23
Actor's Beaux's Lady Curry 330736	G	319	Aug	558.7	4.40	24.58	6449.0	301.83
Actor's Beaux's Sunbeam 330737	G	209	Aug	757.8	4.53	34.33	6178.0	258.94
Actor's Daisy Zell 323944	G	362	Aug	303.7	4.69	14.24	8382.4	345.72
Actor's Glen Girl 325058	G	223	Aug	706.3	4.45	31.43	5782.8	259.51
*Warrior's Bertha Princess 312593	E	16	July	601.8	3.83	23.05		
		47	Aug	1128.0	3.83	43.20	1729.8	66.25
S. Gayoso Steadfast Warrior 111596 A. R.	D. Pilot's Princess 213306							
Warrior's Highland Elizabeth 267174	C	322	Aug	796.6	4.72	37.60	9937.7	447.36
Warrior's Highland Isabelle 330741	G	182	Aug	917.5	4.63	42.48	5390.1	246.23
*Warrior's Lady Edna 286335	C	92	Aug	1057.2	4.60	48.63	3165.3	130.98
*Warrior's Majestic's Sunbeam 278998	B	62	Aug	1324.0	3.77	49.91	2713.7	97.58
Aldrich, Stuart M., The Aldrich Farm, Rehoboth, Mass.								
Aldrich Farm Hollyhock 307213	G	365	Aug	817.5	5.83	47.66	14235.3	758.3
*Imp. Osceola Clara's Slogan 263658	A	243	Aug	1335.9	4.56	60.92	12690.9	576.08
Phillips Maiden 232050	A	365	Aug	213.6	4.26	9.10	13422.2	655.4
Primate's Beauty 317981	G	230	Aug	926.3	5.66	52.43	8259.7	426.71
Primate's Pet 317977	G	188	July	992.9	5.67	56.30		
		219	Aug	923.8	5.75	53.12	7141.2	419.93

Alspaugh, H. P., Winston-Salem, N. C.								
*Oakhurst's Blue Bell 197273	A	320	Aug	639.6	5.78	36.97	7970.3	430.73
Ames, John S., Langwater Farm, North Easton, Mass.								
*Langwater Anne 284005	B	88	Aug	1703.1	4.72	80.39	4811.8	241.88
Langwater Coronet 304321	D	104	Aug	1358.7	4.71	63.99	4995.0	249.32
Langwater Cyrene 284008	C	199	Aug	1103.8	4.93	54.42	7733.3	387.43
Langwater Doris 304315	D	218	Aug	1095.6	5.17	56.64	8858.0	418.27
Langwater Dulce 306954	D	325	Aug	668.1	5.01	33.47	10893.3	482.74
Langwater Dutiful 2d 304319	E	321	July	445.4	6.81	30.33		
		352	Aug	611.9	6.06	37.08	11484.3	677.11
Langwater Honey-moon 327071	E	23	June	842.0	4.99	42.02		
		54	July	1101.9	4.52	49.81		
		85	Aug	1145.9	5.09	58.33	3089.8	150.16
S. Langwater Moonlight 160256	D. Langwater Honoria 264812 A. R. 27595							
Langwater Lovelorn 351413	G	147	Aug	969.6	5.27	51.10	5029.7	243.62
Langwater Marais 299460	E	205	Aug	1007.3	4.65	46.84	8553.7	379.30
Langwater Opal 318578	F	365	Aug	569.0	5.91	33.63	11608.9	656.8
Langwater Valencia 304322	E	346	Aug	1057.2	5.64	59.63	13049.3	729.39
*Langwater Wendy 273785	A	245	Aug	943.3	4.96	46.79	9948.9	455.87
Anderson, H. W., Sutherland, Va.								
†Lady Pride of Whippernock 304637	D	22	July	649.4	5.14	33.38		
		53	Aug	837.1	5.14	43.03	1486.5	76.41
S. Whippernock Foremost 150835	D. Royal's Lady Fashion of Mayfield 221429							
Andrus, J. E., Jr., Tianna Farms, Walker, Minn.								
*Tianna's Carmen 277048	D	260	Aug	1096.8	5.19	56.92	10255.0	542.14
Tianna's Favorite 331567	G	118	Aug	961.5	4.53	43.56	4025.7	194.51
Tianna's Fleurette 331569	G	73	Aug	1290.5	4.30	55.49	2970.4	134.45
Tianna's La Noce Emily 321615	G	315	Aug	944.0	5.34	50.41	10544.6	583.03
Tianna's La Noce Evaline 321614	G	341	Aug	729.4	5.93	43.25	8762.7	516.28
Archer, Caroline, Flying Hill Farms, Reading, Pa.								
Flying Hill Blossom 317455	G	292	Aug	850.2	5.25	44.64	9860.9	483.41
Flying Hill Clementine 327466	G	262	Aug	855.2	4.94	42.25	7731.5	375.11
Flying Hill Dawn 323817	G	212	Aug	1104.6	4.82	53.24	7903.4	341.14
Flying Hill Francesca 298232	E	242	Aug	798.9	4.95	39.55	6865.5	375.57
Flying Hill Golden Bells 316434	G	357	Aug	934.0	4.86	45.39		
		365	Sept	233.9	4.86	11.37	11364.5	556.6
Flying Hill Merry Lass 327468	G	108	Aug	1156.6	3.78	43.72	4109.6	158.16
*Flying Hill Tillie 297452	D	24	July	1202.4	4.06	48.82		
		55	Aug	1665.5	3.83	63.79	2867.9	112.61
S. Langwater Greatheart 145219 A. R.	D. Rutila of Flying Hill 239585 A. R. 27092							
Flying Hill Wisdom 316436	F	243	Aug	843.5	3.71	31.29	8886.2	339.40
Lillia of Flying Hill 316433	G	356	Aug	895.2	5.42	48.52		
		365	Sept	248.1	5.42	13.45	11094.7	607.5
Archer, Mary, Flying Hill Farms, Reading, Pa.								
Flying Hill Elegance 316884	G	352	Aug	761.1	6.39	48.63		
		365	Sept	307.8	6.39	19.67	10810.4	614.6
Flying Hill Lustre 328122	G	81	Aug	970.1	4.68	45.40	2534.2	117.13
Austin, R. J., Liseter Farms, Newtown Square, Pa.								
Gem of Liseter Farm 267846	D	330	Aug	1077.3	5.53	59.57	14171.6	791.74
Barclay, Hugh, Douglaston Manor Farm, Pulaski, N. Y.								
Imp. Bright Rose's Princess 332676	D	365	Aug	343.4	5.75	19.75	11018.6	618.6
Imp. Cynosure Sheila 304512	D	352	Aug	931.1	4.77	44.41		
		365	Sept	359.4	4.77	17.14	12626.3	631.7
Douglaston Dorothy 289268	D	142	Aug	1131.0	4.16	47.05	5584.3	239.34
Douglaston Duchess Elizabeth 330747	G	88	Aug	1172.8	3.86	45.27	3367.0	132.16
Imp. Douglaston Henrietta Maria 311829	G	311	Aug	923.2	4.53	41.82	10094.8	460.47
Douglaston Isabella Angouleme 315690	G	257	Aug	934.6	5.42	50.66	8669.8	434.76
Imp. Douglaston Katherine Parr 311830	F	194	Aug	1093.9	3.85	42.12	7283.4	276.32
Douglaston Mary Teck 330813	G	57	July	1240.9	3.89	48.27		
		88	Aug	1143.6	4.09	46.77	3269.7	145.32
Douglaston Sophia Dorothea 330811	G	146	Aug	934.8	4.89	45.71	4849.9	225.43
Doulgaston Wilhelmina 331828	G	111	Aug	944.5	4.74	44.77	3738.8	179.42
*Edgewood Dora 188932	A	293	Aug	561.5	5.76	32.34	10060.8	532.03
May Rose Lass of Osceola 278932	D	298	Aug	971.9	4.45	43.25	10965.4	511.36
Imp. Rose IV. of Le Neuf Chemin 291737	B	342	Aug	694.6	5.76	40.01	10683.8	588.21
Imp. Vivia of Melrose 304495	A	365	Aug	777.8	4.22	32.82	14415.8	646.7
Beebe, C. P., Eastleigh Farms, Framingham Center, Mass.								
†Beauhaven's Brilliant 324726	F	17	Aug	438.7	3.76	16.50		
S. Lakewood Formidable 139943	D. Vue-de-l'eau Cherry Blossom 274639							
*†Dorothy of Green Lodge 2d 248351	A	75	Aug	1089.5	4.18	45.54	2708.3	117.09
Evelina of Green Lodge 3d 252595	B	148	Aug	1051.4	5.78	60.77	5405.2	275.38
Forges Harmony 313136	F	128	Aug	717.9	5.85	42.00	3145.9	175.18
Lottie's Alice of Green Lodge 319916	G	276	Aug	862.9	5.02	43.32	8217.6	427.79
†Nuta of Kennebec View 235898	A	56	Aug	1194.7	5.02	59.97	2159.4	106.57
Steele's Hill Edna 284400	E	302	Aug	1077.1	5.34	57.52	11173.0	597.62
Steele's Hill Erma 268837	B	135	Aug	1020.6	4.82	49.19	5283.5	242.74
*†Steele's Hill Julia 229257	A	215	July	1117.1	5.91	66.02		
		246	Aug	1105.5	5.46	60.36	9590.4	516.93
Black, F. B., Raemelton Farm, Mansfield, Ohio.								
Raemelton Celia 334000	G	164	Aug	1095.5	4.60	50.39	6423.7	289.86
Raemelton Duchess 334001	G	216	Aug	1073.9	4.87	52.30	9056.1	435.50

Raemelton Golden Cheer 365842	G	223	Aug	939.4	4.63	43.49	7685.4	328.93
Raemelton Orphan Annie 291822	E	337	Aug	680.2	5.58	37.96	9901.8	568.86
Raemelton Princess 333999	G	247	Aug	851.6	4.94	42.07	7649.7	350.59
*Raemelton's Ruby 203913	A	346	Aug	729.7	5.56	40.57	10786.5	551.53
Raemelton's Sapphire 272964	C	232	Aug	868.1	5.38	46.70	8027.0	429.18
Raemelton Sunny Maid 370469	G	166	Aug	858.2	5.45	46.77	5113.5	251.16
Bolton, Chester C., Franchester Farms, South Euclid, Ohio.								
Fastidious 342204	G	365	Aug	287.7	5.80	16.69	12772.2	581.0
*Franchester Columbine 233438	A	248	Aug	1022.6	4.53	46.32	11606.2	478.06
Franchester Comfort 300466	F	248	Aug	1048.6	5.06	53.06	9353.1	468.12
*Franchester Content 233439	A	212	Aug	1138.0	4.98	56.67	9848.3	414.57
Franchester Contrary 292719	D	304	Aug	653.7	5.31	34.71	8769.3	424.73
*Franchester Convert 243151	A	145	Aug	1390.8	5.36	74.55	7475.6	357.25
*Franchester Countess 237255	A	140	Aug	1300.8	6.04	78.57	7240.6	364.06
Franchester Sapphire 279150	E	365	Aug	198.2	5.46	10.82	11317.4	573.7
Franchester Sappho 285121	E	365	Aug	449.0	5.72	25.68	11372.0	580.3
Lincoln Way Anna Justice 255695	B	363	Aug	1036.1	4.81	49.84	15438.4	703.68
Tina Washington of Rowena 328832	F	76	July	1049.8	4.81	50.50		
		107	Aug	1167.5	3.63	42.38	4429.6	174.51
Ward Acres Sweetheart 264962	C	279	Aug	961.0	4.61	44.30	10120.6	452.68
Boulder Bridge Farm Company, Excelsior, Minn.								
Boulder Bridge Corinne 268034	D	347	Aug	439.8	5.35	23.53	9105.4	450.51
*Boulder Bridge Cornelia 266505	C	162	Aug	1464.1	4.46	65.30	8245.3	369.95
*Boulder Bridge Darcy 313460	D	267	Aug	945.3	4.72	44.62	9197.5	427.08
*Boulder Bridge Doris 313461	C	92	Aug	1487.1	3.87	57.55	4591.0	198.44
Boulder Bridge Enid 340051	G	250	Aug	885.1	4.45	39.39	7819.0	363.80
Boulder Bridge Epsilon 355247	G	365	Aug	147.8	5.70	8.42	8913.8	466.8
Boulder Bridge Esther 340050	F	121	Aug	1040.0	4.60	47.84	4330.7	200.19
Boulder Bridge Etta 325705	F	128	Aug	1063.5	4.40	46.79	4925.2	224.01
Boulder Bridge Evangeline 340052	G	145	Aug	1170.7	4.16	48.70	5635.1	227.78
Boulder Bridge Fanciful 365596	G	135	Aug	1263.7	4.00	50.55	5862.5	209.42
*Lynbrook Yvette 262764	A	205	Aug	1417.6	4.73	67.05	10710.4	465.97
Shorewood Dame 324209	C	125	Aug	821.2	5.74	47.14	4197.8	229.11
Brant, D. O., Brant Rancho, Canoga Park, Calif.								
*Alice Leman of the Rancho 139963	A	271	Aug	606.6	4.94	29.97	6612.3	304.66
*Beauty Rose of the Rancho 229081	A	218	Aug	1095.9	4.20	46.03	9118.9	369.81
*Glen Gable Merry Lady 141625	A	316	Aug	1094.0	4.85	53.06	12724.1	629.12
*Golden Dora of the Rancho 240863	A	302	Aug	1078.7	4.98	53.72	12586.3	566.91
*Primrose of the Rancho 140856	A	274	Aug	1089.4	4.44	48.37	12208.2	532.24
Rancho Banner's Merry Lady 377094	G	257	Aug	702.5	5.30	37.23	6579.5	319.35
Rancho Banner's Priscilla 372413	F	329	Aug	607.5	5.00	30.38	8171.7	377.10
*Rancho Coronation's Baretta 262069	A	174	Aug	1044.4	4.25	44.39	6557.6	291.50
*Rancho Coronation's Girl 252119	A	274	Aug	815.2	4.50	36.68	9021.4	400.68
Rancho Coronation's Killicent 358962	E	160	Aug	808.4	4.56	36.86	5367.7	212.20
Rancho Coronation's Pollyanna 2d 384297	F	146	Aug	697.2	5.28	36.81	3678.9	166.03
Rancho Coronation's Rose 374536	G	284	Aug	717.1	4.88	34.99	7424.7	346.32
Rancho Duke's Golden Queen 380183	F	179	Aug	842.2	4.20	35.37	5342.5	227.62
*Rancho Duke's Verbena 289285	A	281	Aug	415.8	5.40	22.45	6804.5	339.44
*Rancho Golden Advent 313541	A	317	Aug	1181.7	4.54	53.65	13955.7	587.05
Rancho Golden Bertha M. 373037	F	301	Aug	753.6	4.74	35.72	8507.7	398.44
Rancho Golden Betty 373791	F	279	Aug	738.6	4.30	31.76	7545.3	296.63
Rancho Golden Corfu 353758	E	212	Aug	639.1	4.35	27.80	5620.9	226.10
Rancho Golden Lady 380185	G	175	Aug	643.3	4.77	30.69	4008.2	172.61
*Rancho Golden Lura 297549	A	136	Aug	1424.3	3.57	50.85	7016.1	257.43
Rancho Golden Marguerite 2d 368720	G	359	Aug	651.3	5.23	34.06	8652.4	440.48
Rancho Golden Pansy 341391	C	269	Aug	922.0	4.20	38.72	9337.0	385.15
Rancho Golden Pauline 369740	F	340	Aug	664.7	4.64	30.84	9055.3	392.36
Rancho Golden Pearl 387822	F	29	July	904.2	5.06	45.75		
		60	Aug	1046.6	4.17	43.64	1950.8	89.39
S. Golden Duke of the Rancho 120484 A. R.		D. Rancho Admiral's Pearl 273763 A. R. 25359						
*Rancho Golden Priscilla 303774	A	20	July	914.3	4.33	39.59		
		51	Aug	1680.8	4.33	72.78	2595.1	112.37
S. Golden Duke of the Rancho 120484 A. R.		D. Glen Gable Priscilla 169784 A. R. 22501						
*Rancho Golden Topango 290109	A	179	Aug	1192.4	4.19	49.96	7615.0	311.43
*Rancho Golden Ula 327729	B	165	Aug	1302.9	3.87	50.42	8241.9	318.73
Rancho Gold Vera 377072	F	224	Aug	771.8	4.81	37.12	6261.1	290.23
*Rancho King's Astor 299002	A	195	Aug	851.0	5.34	45.44	7673.3	323.68
*Rancho King's Millicent 293798	A	174	Aug	1116.2	5.07	56.59	7522.2	335.71
*Rancho Omar's Alice 340202	C	261	Aug	811.1	5.65	45.83	9600.4	459.88
*Rancho Omar's Gussie 329009	B	206	Aug	711.8	4.27	30.39	5938.9	287.01
*Rancho Omar's Myrtle 339118	C	291	Aug	655.7	5.09	33.38	7542.2	359.72
Rancho Omar's Pansy 384298	G	134	Aug	848.6	4.06	34.45	3893.7	167.43
Rancho Omar's Sunkist 320048	B	274	Aug	410.6	5.21	21.39	7125.4	367.83
Rancho Omar's Sunshine 361040	E	346	Aug	794.1	5.03	39.94	10595.9	525.45
Rancho Prince's Pet 380184	G	178	Aug	711.4	4.62	32.87	4454.8	218.41
*Rancho Royal Elsie Queen 303156	A	304	Aug	1007.4	5.11	51.48	11308.2	552.83
Rancho Starlight's Moss Rose 378099	F	220	Aug	807.2	4.15	33.50	6587.7	267.99
Rancho Whiteface Felois 352299	D	227	Aug	632.6	5.81	36.75	5454.3	297.96
Rancho Whiteface Myrtilla 374535	F	274	Aug	780.7	4.13	32.24	8109.2	315.12
Rancho Whiteface Myrtillina 373038	F	314	Aug	548.0	4.70	25.76	6872.5	304.64
*Rancho Whiteface Myrtle 257966	A	167	Aug	1331.0	4.80	63.89	8239.0	397.12
Rancho Whiteface Rose 377071	E	118	Aug	930.7	4.55	42.35	3869.3	174.23
Rancho Whiteface Rosemary 376414	F	230	Aug	896.2	4.13	37.01	7121.3	298.05
*Rancho Whiteface Twinklestar 264166	A	222	Aug	845.4	4.11	34.75	7695.4	320.39
*Rosebud of the Rancho 139618	A	211	Aug	883.0	4.92	43.44	7110.2	347.26
*Royal White Rose of the Rancho 201972	A	298	Aug	777.8	4.86	37.80	9008.4	402.80

Brown, George V., Maplewood Farm, Hopkinton, Mass.								
Fanchon of Maplewood 322887	G	365	July	418.5	6.23	26.07	7436.0	392.7
Bureau of Dairy Industry, Columbia, S. C.								
Appin's Delight 339082	F	189	Aug	830.0	4.98	41.33	6434.0	280.05
Cavalier's Amelia Rose 368447	G	170	Aug	759.6	4.79	36.38	4636.6	221.88
Double Cavalier's Dot 368448	G	116	Aug	739.1	4.41	32.59	2967.6	119.12
Emblem's Cavalier Leila D. 368446	G	365	Aug	296.1	4.66	13.80	7700.6	371.6
*Hazelwood's Cora 239350	A	365	Aug	148.4	6.16	9.14	8547.2	454.8
Holliston's Marzella 349063	G	80	Aug	1009.7	4.00	40.39	2646.0	100.93
Holliston's Pierette 371978	F	4	July	118.4	3.89	4.61		
		35	Aug	985.2	3.89	38.32	1103.6	42.93
S. Grapelawn Holliston 104981 A. R.	D. Imp. Duke's Pierette of Vallon 104108							
Raymost Countess Annie 320978	F	150	Aug	1011.7	4.46	45.12	4910.4	220.97
Caldwell, R. B., Hazelwood Farms, Chester, S. C.								
Hazelwood's Eva 328431	F	156	Aug	1141.9	4.80	54.81	6481.3	270.60
*Hazelwood's Hopefull 309280	D	131	Aug	1053.2	4.66	49.08	5488.2	240.69
Hazelwood's Lil 324112	G	261	Aug	779.1	4.86	37.86	7975.3	360.73
Hazelwood's Primrose 287719	D	249	Aug	845.4	4.94	41.76	8687.6	418.79
Tat of Hickory Ridge 323196	F	158	Aug	1048.4	4.68	49.07	6062.6	256.69
Carlson, C. I., Shady Oak Dairy Farm, Greensboro, N. C.								
Flavia's Rose 172537	A	365	Nov	395.3	5.69	22.49	7738.8	405.0
Chatham, Thurmond, Klondike Farm, Elkin, N. C.								
Ella's Diamond of Marion 251996	B	291	Aug	729.0	5.59	40.75	9103.6	468.26
Foremost Louise 248576	A	281	Aug	1074.2	4.65	49.95	10850.0	515.11
Golden May Esperance of Liseter Farm 200144	A	92	Aug	1510.2	4.59	69.32	4471.8	208.41
*Grape Lawn's Fairy Lady 200115	A	303	Aug	1152.8	5.44	62.71	13860.5	765.64
Klondike Fike 335932	G	168	Aug	710.8	5.22	37.10	4613.7	199.36
Klondike Gay Elfin 321965	F	168	Aug	790.1	5.53	43.69	4944.8	256.14
Klondike Gay Evelyn 300590	F	365	Aug	296.6	5.01	14.86	9501.2	475.6
Klondike Gay Fanny 339646	G	153	Aug	798.1	5.12	40.86	4534.2	207.24
Klondike Royal Edna 300592	F	358	Aug	831.4	5.43	45.15	11547.0	594.12
Laurel Hill's Lady 307786	D	299	Aug	970.1	5.20	50.45	10153.5	545.91
Miller's Gaylax Rachel 343616	G	4	July	101.0	3.69	3.73		
		35	Aug	941.6	3.69	34.75	1042.6	38.48
S. Klondike Gaylax 158321	D. Cavalier's Rachel 239597							
Woodrow's Queen Ruby 287746	E	363	Aug	864.9	6.06	52.41	10268.5	589.65
Cheney, B. Austin, Falcon's Flight Farm, Litchfield, Conn.								
Falcon's Christine 319101	F	184	Aug	1017.5	5.10	51.89	7276.9	336.45
*Falcon's Patroness 183052	A	226	Aug	999.7	5.44	54.38	9316.1	453.35
Falcon's Zantippe 273043	B	178	Aug	1054.6	5.52	58.21	7212.3	357.92
Cheney, H. G., Est., Greenway Farm, South Manchester, Conn.								
Blossom of Greenway 3d 319497	G	365	Aug	547.6	6.03	33.02	10273.7	542.5
*Herada's Violet of Greenway 264822	B	150	Aug	1078.0	4.79	51.64	6643.8	283.89
Peach Blossom of Greenway 318914	F	14	July	360.9	5.13	18.51		
		45	Aug	781.1	5.13	40.07	1142.0	58.58
S. Nina's Hero of Greenway 106343 A. R.	D. Blossom of Greenway 2d 258554							
Civil, Otto, Foxdean Farm, Midlothian, Va.								
Winston Farms Butter Girl 308384	F	358	Aug	857.6	4.77	40.91	12034.5	557.49
Winston Farms Dido 341183	C	343	July	446.2	5.99	26.73		
		365	Aug	354.6	5.85	20.74	9814.1	497.7
Winston Farms Gladness 308385	F	363	Aug	628.3	4.76	29.91	9914.3	501.61
Winston Farms Helena 197050	A	365	Aug	287.5	5.98	17.19	9129.7	526.0
Winston Farms Pearl 316731	G	307	Aug	818.8	4.74	38.81	9888.0	442.96
Clark, George P., Horse Shoe Falls Farms, Shannock, R. I.								
Horse Shoe Arbutus 296599	F	322	Aug	863.6	4.68	40.42	10357.6	504.05
Horse Shoe C. Belle 321774	F	14	Mar	587.6	3.64	21.39		
		44	Apr	1298.2	3.98	51.67		
		75	May	1290.0	4.37	56.37		
		105	June	1171.3	5.22	61.14		
		136	July	1090.3	5.08	55.39		
		167	Aug	1084.1	5.15	55.83	6521.5	301.79
S. Caumsett Courageous 136678	D. Dolly of Many Springs Farm 277928							
Horse Shoe C. Columbine 309388	F	274	Aug	1044.4	4.41	46.06	10122.6	434.16
Horse Shoe C. Hare 327287	F	143	Aug	1246.8	4.94	61.59	6473.0	301.56
Horse Shoe C. Vamp 327286	F	25	July	871.8	3.77	32.87		
		56	Aug	1155.5	3.61	41.71	2027.3	74.58
S. Caumsett Courageous 136678	D. Sheik's Forges' Hope 243502							
Horse Shoe Duchess 327288	G	12	May	412.2	5.31	21.89		
		42	June	1146.9	5.31	60.90		
		73	July	1117.3	4.71	52.62		
		104	Aug	1072.7	4.56	48.92	3749.1	184.33
S. Cathedral Duke 100668 A. R.	D. Mixter Golden Lady 166692 A. R. 19672							
Imp. Princess May of Bourg de Bas 304528	E	212	Aug	759.3	3.65	27.71	6829.1	289.64
Codington, A. I., River Edge Farms, Millington, N. J.								
†Busy Bee of River Edge 277659	C	22	July	766.5	4.30	32.96		
		53	Aug	1095.5	4.49	49.19	1862.0	82.15
S. Imp. Bickleigh Noble IV. 133485 A. R.	D. Imp. Daisy Bee of Les Grantes 248937 A. R. 25317							
†Imp. Carnation of La Mare 248935	A	31	Aug	1071.8	4.51	48.34		
S. Ibrahim Ali R. G. A. S. 4942 P. S.	D. Ringdale II. of La Mare R. G. A. S. 23493 P. S.							
†Imp. Countess III. of the Grove 304493	A	118	Aug	885.1	4.30	38.06	4250.3	185.37
†Florham Pearlette 217608	A	22	July	629.1	5.48	34.47		
		53	Aug	873.7	4.59	40.10	1502.8	74.57
S. Prince Big B. 81940 A. R.	D. Florham Pearl 167116							

†Imp. Honoria II. of Le Briquet 291730	A	5	July	150.6	4.46	6.72		
		36	Aug	915.7	4.46	40.84	1066.3	47.56
s. Imp. Honoria's Sequel Slogan 126459 A. R.		D. Honoria of Le Briquet R. G. A. S. 23318 P. S.						
May Rose Lad's Honoria 333280	G	200	Aug	512.4	4.70	24.08	4506.8	197.76
Codington, W. R., River Edge Farms, Millington, N. J.								
†Atamannsit Lady Pauline 288010	E	303	Aug	10.5	5.53	.58	7905.5	406.8
*†Conjuror's Music of Millside 306671	A	133	Aug	1031.5	4.79	49.41	5743.9	253.55
Golden Pearl Rose 217941	A	127	Aug	970.8	5.21	50.58	4518.6	222.74
†River-Edge Primrose 315719	E	171	Aug	549.5	4.75	26.10	4321.4	218.93
†Sequence Erma of Riveredge 289870	C	64	July	1228.7	4.36	53.57		
		95	Aug	1037.3	4.79	49.69	3670.4	184.16
†Sequence's Mary of River-Edge 308054	E	173	Aug	936.4	4.26	39.89	6759.1	305.37
†Sequence's Nancy of River-Edge 308053	D	108	Aug	947.9	4.05	38.39	3102.1	145.35
†Valor's Elsie Rose 319087	F	159	Aug	468.4	5.46	25.57	3595.4	169.65
†Valor's Ruth Rose 333279	F	69	July	668.1	4.53	30.26		
		100	Aug	571.0	4.88	27.86	2200.4	116.28
Compton, Lucius B., The Eliada Orphanage Farm, Asheville, N. C.								
Miss Holderness of Eliada Farm 323250	F	188	Aug	820.5	4.39	36.02	6064.4	269.60
Myralea of Eliada Farm 315118	G	355	Aug	694.1	5.15	35.75	10225.9	447.57
Compton, Mary Alice, The Eliada Orphanage Farm, Asheville, N. C.								
Lily's Darling Alpha May Rose 330394	G	203	Aug	683.2	4.48	30.61	5359.3	237.68
Cornell University, Ithaca, N. Y.								
Caumsett Topaz 322968	G	341	July	393.3	5.90	23.20		
		363	Aug	263.1	4.83	12.71	7086.6	332.5
Le Cheminant Query 232781	A	287	Aug	651.4	4.55	29.64	10330.6	447.91
Ruth of Coy Glen Farm 257306	B	332	Aug	989.6	5.85	57.89	13704.1	719.61
Tarbell Farms Royal Coquette 293289	D	195	Aug	844.8	5.11	43.17	6594.0	307.24
*Valor's Genneta 314126	C	12	June	535.4	3.95	21.15		
		43	July	1513.3	3.95	59.78		
		74	Aug	1384.0	4.60	63.66	3432.7	144.59
s. Langwater Valor 79775 A. R.		D. Beda Milvia Lassie of Island Farm 111873 A. R. 18245						
*Valor's Geraldine 317306	D	123	Aug	1569.8	3.96	62.16	6693.9	267.63
Valor's Goldie 314128	D	229	Aug	694.0	4.89	33.94	7612.4	351.75
Cotting, C. E., Chedco Farm, Berlin, Mass.								
Chedco Chancery 324899	G	123	Aug	1005.5	4.91	49.37	4178.3	212.54
Chedco Dainty 329299	G	41	Aug	883.2	5.23	46.19	1169.6	58.36
Chedco Elise 317353	F	39	Aug	1030.5	5.25	54.10	1240.4	63.80
Chedco Ellen 306248	G	335	Aug	725.1	5.94	43.07	8487.6	509.60
Chedco Lillian 301563	F	207	July	909.7	5.82	52.94		
		238	Aug	890.2	5.93	52.79	6944.6	404.20
Chedco Mary 317355	G	153	July	881.2	6.20	54.63		
		184	Aug	820.1	5.47	44.86	5797.7	310.76
Chedco Noel 325870	F	41	Aug	979.2	5.01	49.06	1257.1	61.84
Cowham, C. F., Cowham Farm, Jackson, Mich.								
*Abbie's Royalette of the Ridge 215662	A	94	Aug	1360.1	4.41	59.98	4122.3	183.40
*Chestnutwold Julia 254892	C	338	Aug	689.6	5.39	37.17	12324.3	596.77
Chestnutwold Snowdrop 297481	E	278	Aug	833.7	4.86	40.52	9820.0	450.62
Daphne's Alice of Cowham Farm 303604	E	225	Aug	1335.5	4.27	57.03	10888.7	484.01
*King's Alice of Cowham Farm 266277	B	221	Aug	931.4	4.93	45.92	8251.4	387.55
*Sunlight of Cowham Farm 259545	B	234	Aug	1156.5	4.77	55.17	11333.4	533.22
*The Queen of Evidence 198337	A	308	Aug	998.6	5.23	52.23	12092.9	586.49
*Trixie Alice of Cowham Farm 225436	A	200	Aug	1882.1	4.07	76.60	13599.4	519.26
*Wild Rose of Cowham Farm 225435	A	246	Aug	1295.3	4.80	62.17	12186.8	583.04
Cox, Harry B., Barnegat Ranch, Marysville, Calif.								
*†Alma's Pearl of Oregon 220625	A	269	Aug	737.7	5.51	40.65	8029.5	437.33
Baeria of Barnegat 313148	G	307	Aug	536.5	5.99	32.14	6248.4	336.77
†Cassia of Barnegat 315786	G	271	Aug	484.7	5.40	26.17	6118.6	279.09
†Cassiope of Barnegat 320981	G	167	Aug	771.2	5.40	41.64	4880.0	235.50
Clematis of Barnegat 296520	F	262	Aug	611.0	5.25	32.08	6229.5	309.67
Columbine of Barnegat 296518	F	299	Aug	745.4	4.94	36.82	8053.3	385.68
†Creamcups of Barnegat 323368	G	150	Aug	636.1	4.52	28.75	3679.8	159.09
*†Daphne of Barnegat 301748	E	62	Aug	1104.3	5.13	56.65	2155.0	101.20
†Dot of Birdell Farm 118942	A	304	Aug	398.9	5.16	20.58	7424.5	397.97
†Goldenrod of Barnegat 326717	G	108	Aug	607.4	4.62	28.06	2650.5	107.41
†Iris of Barnegat 320980	G	228	Aug	868.4	5.00	43.42	7198.2	331.96
†Jasmine of Barnegat 301750	E	107	Aug	635.6	5.74	36.48	2642.6	131.09
†Mahala of Barnegat 294148	E	251	Aug	579.7	5.35	31.01	5769.5	280.31
†Olympic Alyssum 131153	A	194	Aug	863.8	4.67	40.34	6097.2	282.07
Davis, Carnie, The Terrace Farms, Linwood, N. C.								
Riegel's Choice of Mignonette 290578	E	365	Aug	105.6	4.97	5.25	9175.8	480.7
Davis, L. G., The Terrace Farms, Linwood, N. C.								
Daisy Belle of Terrace Farm 326954	G	361	Aug	759.7	5.02	38.14		
		365	Sept	94.1	5.02	4.72	10914.9	512.4
Rosa of Terrace Farms 280781	E	365	Aug	402.5	5.06	20.37	9532.0	453.2
Dean, George E., Est., Haven Hills Farm, Albion, Mich.								
Blossom of Moore Farm 203631	A	354	Aug	671.9	4.82	32.39	11966.9	543.07
Haven Hills Hope 325647	G	288	Aug	648.2	5.04	32.67	7116.7	352.68
Haven Hills Rosetta 315073	G	341	Aug	752.0	4.80	36.10	8853.7	458.52
*Thistledown Daffodil 158779	A	239	Aug	1452.5	4.60	66.82	11644.2	550.32
De Normandie, Robert L. Lincoln, Mass.								
*Bellaire's Alveda 299270	D	186	Aug	1393.8	5.11	71.22	9408.5	453.63
Rose Dorothy Pan 137447	A	258	Aug	884.0	4.81	42.52	8829.8	415.04

Dickinson, John L., Charleston, W. Va.								
Quincy Agnes 383545	G	158	Aug	1066.3	4.53	48.30	5593.5	254.40
Dieckhoff, Fred, Hinsdale, Ill.								
Grangemead Colla 345392	G	149	Aug	1014.6	4.33	43.93	5281.4	223.18
Marjorie of Four Pine 334233	G	227	Aug	811.0	5.17	41.93	7267.2	353.02
Mildred of Four Pine 334234	G	229	Aug	843.1	5.23	44.09	7111.7	333.35
Minerva of Four Pine 345391	G	357	Aug	523.6	5.74	30.05	10069.4	518.84
Dillon, Clarence, Dunwalke Farm, Bedminster, N. J.								
†Dunwalke Brilliant Flower 317092	G	220	Aug	1058.6	4.94	52.29	8113.6	406.70
Drew, Fred, Kenilworth Farm, McLean, Va.								
Kenilworth Peggy 261998	B	238	July	765.0	5.44	41.62		
		269	Aug	700.1	5.37	37.60	7785.1	430.45
Kenilworth Posey 263666	B	179	July	1168.8	4.52	52.83	8817.0	417.14
Dunn, Frank C., Fra-Mar Farm, Mendon, Vt.								
Green Meadow Amatis 339724	G	147	Aug	924.3	5.76	53.24	4883.9	238.00
Eberlein, F. A. & M. G., Wildwood Farm, Shawano, Wis.								
Girlie's Louette 205941	A	10	July	532.1	3.60	19.16		
		41	Aug	1606.0	3.60	57.82	2138.1	76.98
S. Penwyn Jay of Homestead 50517 A. R.		D. Venus' Girlie of Wildwood 100088						
Eberlein, M. G., Wildwood Farm, Shawano, Wis.								
Bo Peep's Sarah of Wildwood 245009	A	14	June	533.1	4.54	24.20		
		45	July	1169.6	4.54	53.10		
		76	Aug	1134.4	4.54	51.50	2837.1	128.80
S. Wildwood's Penwyn 112569		D. Bo Peep's Lassie of Wildwood 92395 A. R. 20546						
Clarice's Blossom of Wildwood 252536	A	16	July	713.3	4.48	31.96		
		47	Aug	1439.3	4.48	64.48	2152.6	96.44
S. Wildwood's Penwyn 112569		D. Clarice of Wildwood 84423						
Fales, W. D., Riverside Ranch, Gooding, Idaho.								
Barbara of Riverside Ranch 281787	C	166	July	835.9	3.79	31.68		
		197	Aug	743.9	4.10	30.50	6400.4	259.34
†Bess of Silver Maple Farm 252642	A	302	Aug	858.8	4.85	41.65	8803.7	403.93
†Cressy of Riverside Ranch 236053	A	125	Aug	1125.6	4.57	51.44	5349.2	256.53
*†Daisy of Silver Maple Farm 242800	A	175	Aug	1363.2	4.15	56.57	8379.6	327.67
†Toponis Bonnie Lassie 327924	G	304	Aug	397.3	6.39	25.39	6440.6	336.77
†Toponis Flora 342992	G	222	Aug	573.7	4.51	25.87	5627.2	233.32
†Toponis Lady 384885	F	25	June	794.1	3.90	30.97		
		56	July	973.4	3.90	37.96		
		87	Aug	859.1	4.00	34.36	2626.6	103.29
S. Idagem Sultan 121368		D. Elizabeth of Riverside Ranch 251057						
Farm & Trades School, The, Thompson's Island, Boston, Mass.								
Thompson's Island Anita 382857	G	157	Aug	970.2	4.31	41.82	4964.1	232.04
Thompson's Island Bettie 359947	E	224	Aug	812.2	5.14	41.75	7199.0	364.04
Thompson's Island Dora 377453	G	243	Aug	905.7	5.79	52.44	7972.5	440.37
Thompson's Island Faith 380182	G	189	Aug	948.0	4.88	46.26	6123.3	290.35
Thompson's Island Nancy 377452	G	235	Aug	826.5	5.82	48.10	6317.2	347.77
Flinn, Ralph E., Beechwood Farms, Sharpsburg, Pa.								
*Beechwood Mary Louise 260358	B	283	Aug	834.8	5.08	42.41	10997.4	495.57
Beechwood Rainbow 296510	D	195	Aug	896.0	5.27	47.22	6650.8	327.32
Beechwood Rosebud 306761	E	98	Aug	1065.2	4.53	48.25	3845.4	184.99
Beechwood Rose Gold 312440	F	316	Aug	672.4	6.19	41.62	8114.3	479.75
Beechwood Rubicon 326804	F	123	Aug	1062.2	4.46	47.37	4603.9	199.09
*Brooklandwood Golden Queen 202031	A	274	Aug	1031.7	5.38	55.51	11300.0	584.00
*Heartwood Ona 277725	C	268	Aug	950.5	5.37	51.04	10976.8	562.10
Royal's Betty of Locust Dale 228871	A	301	Aug	1080.0	4.76	51.41	12865.9	627.33
*Royal's Bud of Maple Grove 206284	A	179	Aug	1233.9	4.75	58.61	8752.8	393.85
Fort Dodge Creamery Company, Fort Dodge, Iowa.								
Rosedale Adeline 247380	A	212	Aug	1433.5	4.31	61.78	9784.8	438.96
Rosedale Blanch 269068	C	207	Aug	1067.0	4.71	50.26	8707.6	406.21
Rosedale Christine 280950	C	144	Aug	1343.0	4.55	61.11	6889.9	309.28
Rosedale Dessie 328681	G	179	Aug	1098.7	4.72	51.86	6497.8	300.37
Rosedale Dorothy 328679	G	232	Aug	1151.6	4.81	55.39	8373.7	396.97
Rose of Pansydale Farm 274940	C	202	Aug	1363.9	4.08	55.65	9680.5	391.93
Fretz, William F., Fritzlyn Farms, Pipersville, Pa.								
Bellaire's Heiress 327441	G	304	Aug	577.1	6.17	35.61	7214.0	457.64
Fritzlyn Althea Gift 332010	G	226	Aug	691.5	5.23	36.17	6022.0	297.86
Fritzlyn Gemsey 346173	G	56	Aug	1137.8	3.81	43.35	2006.0	73.56
Fritzlyn Gladly 332008	G	248	Aug	745.9	5.16	38.49	6485.6	331.44
Fritzlyn Jeanette 332007	G	246	Aug	1094.2	4.60	50.33	9867.4	423.34
Fritzlyn Luxury 332972	G	157	Aug	696.3	4.86	33.84	4474.6	193.64
Fritzlyn Marguerite 322177	G	364	Aug	881.2	4.58	40.36	11814.1	517.86
Fritzlyn Rose Gift 322178	F	252	Aug	885.6	4.59	40.65	8224.3	391.25
Fritzlyn Star 332011	G	209	Aug	807.5	4.20	33.92	6506.5	285.72
*Fritzlyn Ultra Gem 201652	A	82	July	1728.9	3.86	66.74		
		113	Aug	1559.4	3.79	59.10	5993.2	252.41
Gayoso Farm, Horn Lake, Miss.								
*Daisy of Traymore 198151	A	333	Aug	294.7	5.97	17.59	8722.1	424.90
Fairmaid's Cherry Bird 266186	C	282	Aug	705.2	5.65	39.84	9227.7	430.53
Gayoso Actor's Ina 323644	C	293	Aug	786.7	5.41	42.56	9088.8	444.87
Gayoso Fred's Pearl 284241	D	293	Aug	861.9	6.11	52.66	9450.3	505.99
Gayoso King's Daisy 346802	G	274	Aug	954.2	5.50	52.48	9200.6	425.82

Gayoso King's Margaret 313458	F	269	Aug	674.2	6.37	42.95	7412.9	407.78
Gayoso Pocahontas 315401	B	255	Aug	861.8	5.13	44.21	8180.4	393.71
*Gayoso Ranger's Actress 239019	A	269	Aug	1061.5	5.48	58.17	12191.1	575.88
Gayoso Rose Marget 330964	E	274	Aug	733.4	6.41	47.01	8080.1	453.22
Gayoso Shebholla Peggy 376208	G	247	Aug	964.4	5.37	51.79	8948.1	434.74
King's Daisy of Traymore 243314	A	255	Aug	751.6	6.10	45.85	7815.2	406.62
Pollyanna's Beatrice of Buttercup Farm 236919	A	291	Aug	303.3	6.21	18.83	7419.7	405.68
Woodbine's King's Daisy 266189	C	275	Aug	768.6	5.31	40.81	8798.7	429.68
Woodbine's King's Nell 266187	C	256	Aug	861.6	6.56	56.52	8215.7	494.81
Gear, Oliver W., Burlington, Wash.								
*†Bear Canyon's Ruby 253962	B	305	Sept	496.1	5.76	28.58	12074.2	710.3
Gerry, Peter G., Lake Delaware Farms, Delhi, N. Y.								
Imp. Candie's Morwenna 304513	C	220	Aug	1110.4	5.71	63.40	9497.5	575.20
†Count Prue's Joyce 321370	G	236	Aug	785.7	5.27	41.41	7032.1	354.78
Imp. Damson's Lizette III. 304523	D	289	Aug	848.9	4.69	39.81	10725.1	503.74
Imp. Osceola Sally 277277	D	232	Aug	1250.8	4.16	52.03	11359.4	508.93
†Polly du Villocq's Countess 321369	G	305	Aug	136.2	5.90	8.04	7012.7	391.9
Imp. Vera II. of Les Jetteries 304522	E	365	Aug	648.8	5.19	33.67	15068.4	704.2
Gile, Albion L., Chicona Farm, Chinook, Wash.								
Arla Belle of Chicona 313686	D	321	Aug	49.3	6.40	3.16		
				455.0	5.30	24.12	7030.2	392.29
†Bright Eyes of Chicona 318200	F	305	Aug	358.3	5.24	18.77	8651.9	432.8
Delight of Chicona 120585	A	284	July	506.3	6.46	32.71		
		315	Aug	339.4	5.66	19.21	8144.5	426.25
†Dorothy L. of Chicona 285249	D	305	Aug	83.6	7.07	5.91	6065.7	347.1
Vivian of Chicona 153393	A	183	Aug	1168.5	4.84	56.56	8340.7	397.79
Gill, E. T., Haddon Farms, Medford, N. J.								
†Haddon's Golden Eve 324322	G	288	Aug	494.6	4.89	24.19	5671.9	274.39
†Haddon's Starlight 2d 324323	G	257	Aug	566.2	5.46	30.91	6421.7	329.82
Golinvaux, Joseph, Waterloo, Iowa.								
Highland Place Mirth 325263	G	229	Aug	738.8	4.69	34.65	6025.9	274.82
Highland Place Nymph 261805	A	149	Aug	1110.0	4.15	46.07	5958.2	246.02
Highland Place Sacajawea 268986	C	243	Aug	942.7	4.24	39.97	8087.2	344.83
Grinnell, Lawrence, Birchfield Farm, South Dartmouth, Mass.								
Birchfield Joanna 287477	E	326	Aug	907.9	6.20	56.29	11321.6	644.54
*Birchfield Monody 266480	B	9	June	446.1	4.70	20.97		
		40	July	1489.2	4.70	69.99		
		71	Aug	1325.7	4.52	59.92	3261.0	150.88
S. Imp. Bickleigh Sequel 122548 A. R.	D. Birchfield Monobelle 194072 A. R. 22955							
Birchfield Monopoly 326097	G	274	Aug	963.3	5.13	49.42	9274.1	455.18
Gurnett, D. W., The Clearing Farm, Kingston, Mass.								
Constance of the Clearing 293963	F	365	May	303.0	5.89	17.85	10681.0	585.1
Hall, Ivory A., Portland Farms, South Portland, Maine.								
†Easter Lily of Portland 377393	E	108	Aug	719.3	4.21	30.28	2870.0	139.21
†Goldie of Owascoag 266098	A	129	Aug	720.1	4.82	34.71	4105.5	189.30
†Nancy Hanks of L. F. T. Farms 133899	A	77	Aug	1095.0	4.93	53.93	3004.4	146.27
†Royal's Lucky Creusa of Portland 198566	A	162	Aug	667.1	5.35	35.69	4450.3	251.74
†Spaulding's Lucky Legend 125656	A	79	Aug	717.8	4.82	34.60	2057.6	95.05
Hall, S. C., Portland Farms, South Portland, Maine.								
†Lady Creusa of Portland 252058	A	193	Aug	715.8	4.89	35.00	5933.0	245.16
†Prince's Dora of Portland 385559	D	93	Aug	897.4	5.79	51.96	3210.4	164.20
†Prince's Ladylove of Portland 325626	G	265	Aug	438.5	6.42	28.15	6590.7	327.75
Hanna, H. M., Mrs., Stump Hollow Farms, Mentor, Ohio.								
Emerita Sally of Stump Hollow 368520	G	365	Aug	482.2	5.47	26.38	8768.7	449.4
Hart & Gammeltoft, Fir Ridge Guernsey Farm, Roy, Wash.								
†Daphne of Rainier View 256547	A	29	Aug	1422.1	3.82	54.32		
S. Chicona Dorset 75776 A. R.	D. Delice of Rainier View 163436							
Hart, George L., Monroe, N. C.								
†Sundari's Princess's Daisy 314680	E	30	June	877.4	4.80	42.12		
		91	July	870.9	4.70	40.93		
		123	Aug	800.8	4.85	38.84	2549.1	121.89
S. Twin Brook Ultra Major 129891	D. Sundari's Princess 256793							
Hart, Tena, Fir Ridge Guernsey Farm, Roy, Wash.								
†Rilma of Fir Ridge 280204	B	30	Aug	1424.4	4.36	62.10		
S. Gold Drops' White Face of the Rancho 127973	D. Pride's Bluebell of Fir Ridge 184135 A. R. 24723							
Harvey, J. M., Est., Harvey Farm, Waukesha, Wis.								
Harvey Farm Dora 337074	G	78	July	877.4	5.13	45.01		
		109	Aug	810.6	5.19	42.07	3296.3	155.05
Harvey Farm Emeline 269105	B	113	Aug	863.5	5.04	43.52	3684.8	171.98
Harvey Farm Flora 340116	G	90	Aug	783.7	4.85	38.01	2457.1	113.93
Hast, A. W., Cedar Grove Farms, Berlin Heights, Ohio.								
Virginia of Cedar Grove 321636	F	248	Aug	840.7	4.65	39.09	7501.8	349.50
Hast, A. W. & Sons, Cedar Grove Farms, Berlin Heights, Ohio.								
†Cedar Grove Ultra Queen 343014	G	123	Aug	942.2	3.65	34.39	3884.2	142.26

Hast, Fred W., Cedar Grove Farms, Berlin Heights, Ohio.								
Judy of Cedar Grove 237261	A	157	Aug	1178.8	4.05	47.74	6865.5	288.80
Hawkins, L. A., Silver-Forest Fruit & Stock Farms, Silver Creek, N. Y.								
Jessie of Swetland Farm 316511	C	9	June	301.4	3.94	11.88		
		40	July	1240.1	3.94	48.86		
		71	Aug	1112.3	3.70	41.16	2653.8	101.90
S. Zane's Mayville Boy 138905	D. Jessie of Verdun 155166							
*Rowan's Bertha 315827	C	128	Aug	844.8	3.70	31.26	4780.7	188.68
Zane's Ona 315936	F	6	June	152.9	4.17	6.38		
		37	July	1036.0	4.17	43.20		
		68	Aug	956.0	4.01	38.34	2144.9	87.92
S. Zane's Mayville Boy 138905	D. Violet's Ona 113264							
Haywood, T. Holt, Arden Farm, Clemmons, N. C.								
Morven's Anastasia 292842	D	304	Aug	510.3	5.04	25.72	6532.4	318.04
Heinz, H. J., Rosemount Farms, Sharpsburg, Pa.								
*Hilltop Governor's Sheila 268489	B	92	Aug	1498.6	3.84	57.55	4789.3	198.90
Rosemount Fanny May 327440	G	131	Aug	876.2	5.45	47.75	4125.8	220.57
Rosemount Mermaid 326617	G	92	Aug	1048.5	4.88	51.17	3376.3	170.90
Rosemount Minuet 315673	G	270	Aug	754.9	5.89	44.46	8526.6	486.09
Valor's Gwendoline 331921	D	65	Aug	1470.4	3.59	52.79	3098.4	115.80
Holden, R. L., West Lafayette, Ind.								
Florham Acme 322077	G	267	Aug	635.1	5.19	32.96	8100.1	411.46
Hollenbeck, J. C., The Oronoko Farm, Berrien Springs, Mich.								
Arloene of Oronoko 252322	A	99	Aug	781.6	5.97	46.66	2738.3	152.53
Docile's Adell of Oronoko 241391	A	127	Aug	891.5	5.04	44.93	3849.3	196.71
Homestead Dairy Farm, Incorporated, Salisbury, Md.								
Homestead Delight 266285	B	237	Aug	731.9	5.17	37.84	7216.6	363.87
Homestead Ellen 285320	E	365	Aug	406.8	5.37	21.85	9173.8	456.4
Homestead Fay 332277	G	137	Aug	862.4	4.35	37.51	4230.0	173.05
Homestead Foremost Audrey 307491	E	106	Aug	805.7	5.43	43.75	3264.9	159.26
Homestead Foremost Bridget 336336	G	64	Aug	1044.3	3.88	40.52	2198.8	87.16
Homestead Foremost Buttercup 241356	A	127	Aug	1036.6	4.59	47.58	5132.9	217.66
Homestead Foremost Fancy 319936	F	84	July	1193.9	4.06	48.47		
		115	Aug	1120.4	4.37	48.96	4366.4	199.29
Homestead Foremost Favorite 332276	G	157	Aug	851.9	5.17	44.04	4944.5	241.10
Homestead Foremost Fiction 332275	G	170	Aug	753.0	5.55	41.79	5201.4	250.84
Homestead Foremost Flower 285321	E	353	Aug	625.2	4.66	29.13	10018.0	466.43
*Homestead Marietta 199874	A	131	Aug	1383.1	4.32	59.75	6862.5	303.29
Homestead Martha 336337	G	127	Aug	942.8	4.48	42.24	4864.6	190.44
Homestead Melody 319933	F	156	Aug	870.1	5.01	43.59	5415.6	244.15
Homestead Starlight 277637	D	269	Aug	531.9	4.83	25.69	7499.6	374.80
*Homestead Star's Duchess 241358	A	130	Aug	1164.4	4.79	55.77	5885.4	244.73
Horneman, H. C., "Kenfleur," Danville, Ill.								
Kenfleur's Crescent Bell 374959	F	267	Aug	744.9	4.88	36.35	8301.5	397.07
Kenfleur's Judith Crescent 256607	B	364	Aug	426.2	5.72	24.38	8205.4	466.18
Kenfleur's Seven Spot 375518	G	211	July	505.1	7.04	35.56	4535.6	274.66
Houghton, Alberta M., Est., Blueberry Hill Farm, Marlboro, N. H.								
†Cynthia of Blueberry Hill 357923	D	126	July	579.9	3.85	22.33	3039.3	156.66
†Honora of Blueberry Hill 357924	C	23	June	857.3	4.00	34.29		
		54	July	968.8	4.32	41.85	1826.1	76.14
S. Meredith Trojan 117615	D. Valentine Sequel's Lassie o'Brechinwood 105714 A. R. 13514							
*†Lassie's Effie of Blueberry Hill 205818	A	92	July	1270.9	4.07	51.73	4236.1	178.00
Mary Ann (Unregistered Pure Bred)	F	168	July	629.4	4.71	29.64	3750.4	182.63
†Meredith Princess 308017	B	305	July	443.9	5.43	24.10	8508.6	465.7
†Monadnock Dotty Dimple 264355	C	292	July	650.9	5.49	35.73	7740.5	391.59
†Monadnock Meadow Queen 234942	A	281	July	73.1	3.77	4.22	6265.9	311.8
†Monadnock Starlight 327733	F	10	Mar	344.7	4.69	16.17		
		40	Apr	1057.1	4.69	49.58		
		71	May	1002.7	4.00	40.11		
		101	June	958.2	5.42	51.93		
		132	July	880.6	5.09	44.82	4243.3	202.61
S. Birchfield Laddie 150813	D. Meredith Princess 308017							
Hughes, Thomas, Chenar Farm, Easton, Md.								
Chenar's Cherub's Sunbeam 333148	G	85	Aug	884.4	5.17	45.72	2525.4	119.64
Chenar's Ultra Fancy 324125	G	179	July	824.3	5.55	45.75		
		210	Aug	772.9	4.61	35.63	5869.5	267.18
Griffwood's Princess of Chenar 270784	C	197	Aug	1060.9	4.72	50.07	9057.3	415.82
*Penncrest's Ultra Ruth 236939	A	365	Aug	132.3	5.02	6.64	10055.2	458.8
Humphrey, A. B., Grape Wild Farms, Escalon, Calif.								
*†Escalon Camilla 310180	E	140	Aug	891.8	5.06	45.13	4254.0	201.58
*Escalon Doreen 214017	A	287	Aug	1283.2	4.35	55.82	12567.6	557.44
†Escalon Flirt 376543	G	206	July	668.6	5.30	35.44		
		237	Aug	647.2	5.64	36.50	5438.6	291.44
*†Escalon Flora 289900	A	283	Aug	509.6	5.57	28.38	8549.1	493.29
*Escalon Gladiola 276118	C	329	Aug	668.0	6.22	41.55	8221.1	480.27
*Escalon Gloria 257231	A	319	Aug	763.6	5.63	42.99	9548.1	541.41
*†Escalon Harrietta 323808	B	210	Aug	968.6	6.16	59.67	7792.6	431.32
*†Escalon Hulda 351182	D	198	Aug	920.5	5.95	54.77	7528.7	423.40
†Escalon Janet 389168	G	10	July	257.0	4.80	12.34		
		41	Aug	788.1	4.80	37.83	1045.1	50.17
S. Highland Royal Prince 115656 A. R.	D. Escalon Jeanette 145270 A. R. 16838							
*†Escalon Maida 310177	C	130	Aug	1015.3	6.01	61.02	4747.7	274.92

*†Escalon Mazie 305961	B	240	Aug	907.0	5.50	49.89	8128.4	425.53
*†Escalon Nany 344367	D	259	Aug	696.3	5.40	37.60	7698.5	421.44
*Escalon Pansy 357168	E	184	Aug	967.1	5.09	49.23	6681.4	331.66
*†Escalon Pearley 272717	A	172	Aug	1152.7	5.05	58.21	7343.8	341.80
*†Escalon Peeress 295979	A	305	Aug	262.5	5.56	14.60	7286.6	413.4
*†Escalon Phoebe 227432	A	100	Aug	1117.8	6.15	68.74	3967.5	226.05
*†Escalon Phrosa 348738	D	284	July	823.0	6.23	51.27		
		305	Aug	542.5	6.23	33.80	7819.8	489.7
†Escalon Phylistine 389169	G	10	July	262.3	4.65	12.20		
		41	Aug	759.3	4.65	35.31	1021.6	47.51
S. Shorewood Courageous 112618 A. R.	D. Escalon Phylidia 305962 A. R. 28459							
Escalon Reba 374415	F	269	Aug	607.4	5.90	35.84	5653.9	303.07
*†Escalon Red Rose 305960	A	226	Aug	946.0	6.65	62.91	7741.0	480.27
Escalon Rixie 378367	F	212	Aug	781.5	6.60	51.58	5790.5	348.09
*†Escalon Rosebud 214011	A	304	Aug	721.3	5.40	38.95	10162.7	529.84
Escalon Rosemaid 367712	G	365	Aug	420.6	6.00	25.24	7977.0	484.6
Escalon Rosemay 367711	G	365	Aug	196.2	6.29	12.34	7580.2	457.8
†Escalon Royal Lily 382992	G	123	Aug	901.6	5.50	49.60	3903.2	190.71
*†Escalon Royal Pearl 337054	C	199	Aug	926.6	5.70	52.82	7316.3	379.29
*†Escalon Royal Rose 310176	C	254	Aug	1086.4	5.65	61.38	9849.0	537.82
†Escalon Sunnygirl 382099	G	164	Aug	876.0	5.20	45.55	5051.7	228.93
Illinois, University of, Urbana, Ill.								
Challenger of Prospect's Pride 164710	A	365	Aug	585.3	4.31	25.23	10672.5	470.7
Illini Lindy Blossom 323942	G	260	Aug	714.4	4.53	32.36	7349.5	331.53
Illini Lindy Lady Clyde 338542	G	114	Aug	735.7	3.90	28.69	3095.6	133.14
*Illini Lindy Miranda Pride 303560	E	127	Aug	826.2	4.73	39.08	4059.5	196.20
Illini Pride Polly 338544	G	73	Aug	818.0	5.41	44.25	2029.3	102.88
Illini Pride Verna 338543	G	102	Aug	905.4	4.20	38.03	3058.4	140.05
*Orndale Verna 272794	C	213	Aug	797.1	5.33	42.49	7559.3	380.65
Indiana Condensed Milk Company, Zionsville, Ind.								
†Actor's Hope of Remington Farm 388284	F	14	July	400.8	4.38	17.56		
		45	Aug	805.4	4.38	35.28	1206.2	52.84
S. Gayoso Colleen's Actor 103649	D. Hope of Remington Farms 321587							
†Dolly Hambro's Brownie Franklin 231439	A	211	Aug	553.5	4.96	27.45	6870.1	305.34
Gay's Golden Secret 224913	A	108	June	1029.7	4.00	41.19		
		139	July	964.7	3.94	38.01		
		170	Aug	816.6	3.91	31.93	5721.0	223.14
*Islander's Flossie 157464	A	363	Aug	397.8	4.84	19.25	8882.4	418.58
†Nerio's Buttercup 218801	A	64	July	1447.3	4.09	59.19		
		95	Aug	1381.9	3.92	54.17	4103.7	178.36
*Valentine's Squire's Endymia 218412	A	153	Aug	1038.7	3.99	41.44	6781.4	272.89
Johnson, Gordon S., Zionsville, Ind.								
Ona's May King's Queen 290936	C	332	Aug	329.2	4.25	13.99	8316.0	344.77
Johnson, O. H., Ledge Ever Farms, Ticonderoga, N. Y.								
Climax Rose 321712	G	311	Aug	532.0	4.70	25.00	8035.2	373.63
Jones, B. F., Jr., Mrs., "Fair Acres," Sewickley, Pa.								
Fairacres Irene Bordoni 343824	C	92	Aug	1084.3	4.13	44.78	3402.0	141.27
Fairacres Nanette 323379	E	92	Aug	931.5	4.43	41.27	2898.2	130.87
King, J. Edd, Maple Row Farm, Sodus, Mich.								
†Lucile's Ann of Maple Row 277464	C	97	Aug	975.8	4.66	45.47	3779.0	166.59
Klauder, George C., Valleywood Farms, Penllyn, Pa.								
†Afric's Flora 186618	A	176	Aug	733.1	4.40	32.26	5330.6	240.61
†Combination's Noble Daisy 258015	A	66	Aug	944.4	4.02	37.96	2050.0	82.74
†Langwater Kathleen 304314	C	4	July	133.0	4.00	5.32		
		35	Aug	1205.6	4.00	48.22	1338.6	53.54
S. Langwater Country Gentleman 141686	D. Langwater Colleen 221200							
†Pencoyd Cavalette 337774	G	83	July	667.5	5.34	35.64		
		114	Aug	563.1	5.34	30.07	2602.2	149.17
†Valleywood Beauty 312551	F	271	Aug	557.0	4.50	25.07	6726.1	309.42
†Valleywood Blue Bell 385121	G	12	July	291.7	4.34	12.66		
		43	Aug	749.4	4.43	32.52	1041.1	45.18
S. Atamannsit Corinthian 135201	D. Afric's Blue Bell 178469 A. R. 27478							
Knight, William W., Belmont Farm, Perrysburg, Ohio.								
Fancier's Belle of Belmont 328592	G	145	Aug	880.3	4.86	42.78	4607.2	200.39
Fancier's Gem of Belmont 314911	G	267	Aug	907.4	5.00	45.37	8685.4	411.84
Fancier's Jean of Belmont 314903	F	190	Aug	1054.5	5.16	54.41	7825.0	359.15
Fancier's Joan of Belmont 314904	F	206	Aug	1166.9	5.99	69.90	8038.4	411.26
Krebs, Ebba V., Breidablik Farm, Wilmington, Del.								
*Leader's Primula of Bdbk 285150	D	209	Aug	850.1	4.41	37.49	7873.4	359.34
Leader's Yarico of Bdbk 295579	C	107	Aug	1368.6	3.68	50.36	5301.0	205.72
Lindy May of Breidablik 299729	E	221	July	769.1	4.78	36.76		
		252	Aug	698.4	5.38	37.57	7510.7	383.33
Master Fred's Flora of Bdk. 274610	D	276	Aug	806.8	5.68	45.83	9486.7	506.89
*Mixter Royal Ella 179890	A	202	Aug	1537.3	4.18	64.26	12060.6	483.27
Kruse, Simon, Radisson Farm, Anoka, Minn.								
*Bessie of Pine View 282438	C	198	July	928.0	4.30	39.90		
		229	Aug	1090.5	4.29	46.78	9794.9	422.00
*Camilla of Radisson 320996	B	123	Aug	1300.3	4.89	63.58	5606.9	275.24
Cayuga of Radisson 261403	A	252	Aug	653.2	5.47	35.73	7765.4	417.86
Coronet Merry Lass of Radisson 343593	A	79	Aug	930.1	4.09	38.04	2556.9	107.67
*Coronet's Helen of Radisson 276495	A	247	Aug	972.4	5.10	49.59	9406.5	436.61
*Coronet's Mary 289951	D	195	Aug	992.6	4.72	46.85	7838.1	367.62

Elsie of Pine View 287489	C	350	Aug	684.9	5.53	37.87	11606.8	553.05
*Lady Rue of Radisson 320994	C	212	July	1407.2	5.28	74.30		
		243	Aug	570.5	8.10	46.21	12918.5	612.96
Leda's Royal Pearl of Radisson 367684	D	170	Aug	1237.7	3.84	47.53	6965.1	296.05
Lapham, Henry G., Cramond Farm, Brookline, Mass.								
*Cramond Rosamond 270066	C	123	Aug	623.2	5.77	35.96	2856.6	169.00
Lasker, A. D., Mill Road Farm, Everett, Ill.								
Butterfly of Everett 323323	G	363	July	436.2	6.88	30.01		
				87.1	5.67	4.94		
		365	Aug	45.3	5.67	2.57	8224.1	484.5
Renown's Pondlily 311939	G	365	Aug	720.8	5.97	43.03	9234.3	538.3
*Wendmere Blossom 237980	A	130	Aug	1627.9	4.08	66.42	7238.4	310.56
*Wendmere Flower of Grand Pre 241256	A	291	Aug	1046.6	5.14	53.80	10978.8	566.68
*Wendmere Regent's Italia 237978	A	285	Aug	1263.1	5.31	67.07	13226.0	687.69
Latta, J. E., Hillsboro Farm, Hillsboro, N. C.								
†Verna's Darling 340362	G	181	Aug	937.9	4.51	42.30	5647.0	244.64
Leeds, Henry W., Locust Grove Farm, Westville, N. J.								
*Glenwood's Frances Rose 290161	D	335	Aug	409.8	6.42	26.31	9776.7	475.43
*Glenwood's Pearl Rose of Locust Grove 250177	A	302	Aug	734.7	5.69	41.80	10431.4	577.41
Hardwick's Ella 288748	D	96	July	845.1	5.31	44.87		
		127	Aug	805.4	5.26	42.36	3846.0	192.83
*Hardwick's Ethelda 308205	D	12	July	508.5	4.48	22.78		
		43	Aug	1332.9	4.48	59.71	1841.4	82.49
S. Mixter Hardwick 107510 A. R.	D. Ethel of Buttonwood 117408 A. R. 16624							
Homestead Content 332278	G	170	Aug	981.6	4.04	39.66	6000.5	254.19
Homestead Desire 320732	G	230	Aug	789.8	5.42	42.81	7233.9	348.41
Homestead Lucinda 337380	G	133	Aug	871.0	4.99	43.46	4667.3	189.62
Homestead Trixie 307493	E	160	Aug	961.3	5.43	52.20	5474.4	264.73
Marshallvale Jean 223633	A	210	Aug	890.7	5.25	46.76	7110.4	343.76
*Master Fred's May-time of Bdk. 274611	D	273	Aug	1158.4	5.40	62.55	12936.2	678.43
Pencoyd Nella 236526	A	251	Aug	732.0	4.77	34.92	7515.0	353.55
*Queen Procris 265561	C	364	Aug	855.4	4.68	40.03	15591.4	686.55
Ray of Mondamin 279103	C	187	Aug	1060.7	4.34	46.03	7146.7	310.28
Royal's Gem of Pomeroy 258806	C	365	July	43.2	4.94	2.13	9281.5	465.2
Royelen's Cherub 321283	G	248	Aug	750.0	4.66	34.95	7235.4	349.30
Royelen's Gypson Queen 335916	G	199	Aug	803.4	4.93	39.61	6254.8	290.42
Topsy's Sunshine 288747	E	289	Aug	715.6	5.00	35.78	10032.8	476.31
Woodlawn's Anabel 177646	A	160	Aug	644.2	5.31	34.21	5025.9	264.15
Leman, J. Howard, Frankland Farms, Hopkinton, Mass.								
Frankland Priscylla 326440	G	203	July	834.4	6.92	57.74	5641.3	329.01
*Gloria of Frankland 252625	A	224	July	1275.9	6.60	84.21	10643.8	631.77
Rose of Frankland 221379	A	304	July	408.7	6.62	27.06	7976.8	457.63
Liebers, Harry D., "Skyline," Lincoln, Nebr.								
†Linwood's Lustre 316160	G	305	July	31.1	6.40	1.99	7263.3	386.9
Liebers, Lawrence, "Skyline," Lincoln, Nebr.								
†Liberty's Gretta 300882	E	204	Aug	926.7	5.80	53.75	6511.1	348.33
†Skyline's Brilliant Star 343555	G	239	Aug	671.6	6.59	44.16	5552.2	310.60
†Skyline Ultimas' Happy Girl 307992	E	129	Aug	1083.7	5.65	61.23	4994.8	251.64
Loker, C. E., Dun-Roven Farm, Germantown, Ohio.								
†Dun-Roven Butter Cup 259018	A	85	July	974.1	5.05	49.19		
		116	Aug	893.1	4.85	43.32	3728.8	161.02
†Dun-Roven Lenoria 310828	E	26	July	815.3	4.43	36.12		
		57	Aug	908.7	3.63	32.99	1724.0	69.11
S. Wendmere Foremost 151263	D. Glendora's Spring Beauty 258844							
†Dun-Roven Lilly 310829	E	81	Aug	974.1	4.31	41.98	2671.6	109.68
†Dun-Roven Marigold 321611	E	46	July	1080.8	4.60	49.72		
		77	Aug	1004.1	4.79	48.10	2574.0	118.31
†Dun-Roven Ruby 337204	G	149	July	905.0	4.31	39.01	4742.0	219.59
†Dun-Roven Star 320049	F	44	July	1085.3	4.92	53.40		
		75	Aug	947.4	5.10	48.32	2450.6	117.93
Mabel's Hilda of Pleasant View 256175	A	162	Aug	861.9	4.84	41.72	5694.0	267.95
Lyon, Chester A., Antietam Farm, Waynesboro, Pa.								
Antietam Mona's Flower 373009	G	285	Aug	665.1	5.44	36.18	8740.4	502.25
Macy, V. Everit, Est., Chilmark Farm, Ossining, N. Y.								
Chilmark Mayflower Queen 217240	A	240	Aug	1077.6	5.16	55.60	9124.1	450.72
Chilmark's Queen of Gold 252609	A	11	July	428.9	4.55	19.51		
		42	Aug	1342.8	4.55	61.10	1771.7	80.61
S. Rockingham Star Holliston 93184 A. R.	D. Chilmark's Queen of May 42972 A. R. 9729							
Maher, John W., Trust No. 2, Maherwood Guernsey Farm, Devils Lake, N. Dak.								
Maherwood Delight 315726	G	365	Aug	639.8	5.04	32.25	9744.0	492.9
Maherwood Lily Ann 315071	F	295	Aug	866.7	5.66	49.06	9110.9	512.13
Maherwood Mermaid 314225	G	354	Aug	474.2	5.13	24.33	9455.3	469.41
Maherwood Vanity 296368	F	365	Aug	508.2	4.73	24.04	10446.9	499.9
Manual Training School, Bordentown, N. J.								
†Aiyukpa Golden Princess 327183	G	194	Aug	760.1	5.29	40.21	5157.3	252.14
†Aiyukpa L. Mirthful 335322	G	78	Aug	859.8	4.63	39.81	2273.6	95.03
Marsalis, Thomas, My Lord's Gift Farm, Queenstown, Md.								
Caumsett Northern Emerald 285227	E	354	Aug	709.6	5.75	40.80	10916.7	590.76
Crusader's Bettina 311341	F	176	Aug	833.5	5.36	44.68	5455.3	287.38

Crusader's Chorus Girl 309421	E	133	Aug	1053.5	4.87	51.31	5119.3	228.32
Green Meadow Bright Star 380354	G	74	Aug	986.1	4.92	48.52	2479.1	115.70
Green Meadow Cornelia 334025	G	212	Aug	999.5	5.43	54.27	7333.4	387.70
Green Meadow May Lady 337454	G	101	Aug	921.1	5.09	46.88	3131.1	148.18
*Hilltop Butterfat Rosette 265850	B	92	Aug	1769.2	4.96	87.75	5412.8	255.84
Martha's Choice 204713	A	62	Aug	1243.9	4.41	54.86	2626.0	119.68
Pebbles' Patricia of Locust Hill 221967	A	247	Aug	1023.8	4.89	50.06	9597.7	486.64
Procris Yarico of Union Hill 326985	G	267	Aug	882.2	5.75	50.73	8184.4	429.64
Show Girl's Dew Drop 321317	G	365	Aug	667.2	4.99	33.29	10943.9	483.7
Martin, Ernest, Goshen, Ind.								
Angeline's Spot of Musser Farm 299896	E	215	Aug	1151.9	4.63	53.33	8676.4	421.06
Bessie Blossom of Musser Farm 280445	B	108	Aug	1152.9	4.56	52.57	4422.1	191.23
Coventry Rubia 326596	G	131	July	1148.2	3.57	40.99		
		162	Aug	1084.8	3.20	34.71	5754.4	218.72
*Florham Noble Countess 259875	B	287	Aug	998.5	4.47	44.63	12399.7	558.42
Lulu's Lou's Baby Ruth 228796	A	203	Aug	1035.8	3.87	40.09	7956.7	351.18
Maryland Agricultural Experiment Station, College Park, Md.								
Warrior's Pearl of Rossbourg 299260	F	198	July	639.9	5.09	32.57		
		229	Aug	488.8	5.57	27.23	5937.3	257.64
Warrior's Rose of Rossbourg 273295	D	335	Aug	512.2	5.81	29.76	9598.7	404.82
Warrior's Rosette of Rossbourg 335424	G	59	Aug	906.6	4.60	41.70	1733.5	75.77
Warrior's Rossbourg Poinsettia 335422	G	173	Aug	813.5	4.28	34.82	5027.0	212.26
Matthews, Clarence H., Mt. Pleasant Guernsey Farm, South Bend, Ind.								
†Best's Hebe 317443	E	155	Aug	728.2	4.00	29.13	4880.4	192.44
†Glenwood Shirley 232446	A	132	July	697.3	4.86	33.89		
		163	Aug	652.2	5.00	32.61	4891.2	239.20
†Lady's Hebe 317444	F	160	Aug	729.3	3.85	28.08	5052.7	214.42
†Reba of Hickory Grove 335467	G	166	Aug	617.0	5.05	31.16	3794.7	182.86
†Ultra Beth of Hickory Grove 249079	A	140	Aug	709.2	4.60	32.62	3488.2	177.84
McAlpin, D. H., Brooklawn Farms, Morris Plains, N. J.								
*†Antoinette's May King's Queen 196941	A	29	July	1006.2	4.09	41.15		
		60	Aug	994.7	3.94	39.19	2000.9	80.34
S. Colore's May King of Brooklawn 39229 A. R.			D. Antoinette's May King Lady 158802					
Brooklawn Senator's Princess 312390	G	317	July	367.0	6.33	23.23		
				129.7	5.95	7.72		
		348	Aug	477.7	5.95	28.42		
		365	Sept	264.3	5.95	15.73	6394.6	370.0
†Lady Antoinette's Sailor Girl 325028	G	178	Aug	577.0	5.62	32.43	3761.7	205.99
*†Lady of Brooklawn 265373	C	291	Aug	388.3	6.28	24.39		
		305	Sept	133.5	6.28	8.38	7697.1	450.5
*†Princess of Brooklawn 265375	G	146	Aug	681.0	5.26	35.82	4132.7	218.28
*Queenie of Brooklawn 265376	C	153	Aug	739.1	4.46	32.96	5038.4	241.24
*Senator's Auntie of Brooklawn 295228	E	146	Aug	724.7	4.98	36.09	4218.7	217.23
†Senator's Lady Fair 325027	G	200	Aug	596.2	5.66	33.74	4138.2	231.04
*†Senator's Lady of Brooklawn 295227	E	267	Aug	425.6	6.17	26.25	5303.5	328.80
*†Viola's May King Duchess 325026	E	123	Aug	870.8	4.85	42.23	3936.9	190.03
*Viola's May King Lady Antoinette 224154	A	164	Aug	895.2	5.14	46.01	6620.3	354.77
McLeod, F. H., Florence, S. C.								
*Dolly Dimple of Florentine Farm 175686	A	73	Aug	1287.7	4.04	52.02	3124.0	128.77
Estel of Clover Farm 332058	F	120	Aug	753.7	4.22	31.81	3246.5	136.59
Fairfield Easter Lily 228076	A	85	Aug	943.5	4.32	40.76	2839.0	121.07
Hazelwood's Celia 329413	F	120	Aug	817.9	4.46	36.48	3629.5	176.79
Merle-Smith, Van S., "The Paddocks," Oyster Bay, N. Y.								
*†Imp. Arvilla of Bourg de Haut 275195	A	182	Aug	1303.2	4.87	63.47	8981.6	407.94
*†Imp. King's Primula II. 332675	B	141	Aug	1143.8	5.17	59.13	6120.8	320.74
*†Imp. Maid of New Anneville V. 304501	A	26	July	1256.8	4.82	60.58		
		57	Aug	1232.2	4.75	58.53	2489.0	119.11
S. Valentine Golden Noble III. R. G. A. S. 5060 P. S. A. R.			D. Maid of New Anneville R. G. A. S. 18869 P. S.					
Merrill, S. M., Argilla Farm, Ipswich, Mass.								
*Argilla Dolly Cinders 273164	C	199	Aug	1019.7	5.22	53.23	7665.2	387.33
*Argilla Dolly Lee 263435	B	180	Aug	1059.2	5.06	53.60	8010.2	383.87
*Argilla Foaming 292472	D	19	June	728.6	5.46	39.78		
		50	July	1224.2	5.46	66.84	1952.8	106.62
S. Dolly's Foremost of High Rock 67827 A. R.			D. Argilla Mayoming 238466 A. R. 28357					
Argilla Forelight 303092	F	283	Aug	853.2	5.29	45.13	8498.0	450.59
*Argilla Formosa 303088	E	116	Aug	1528.1	5.10	77.93	6697.5	329.47
*Argilla Fortune 303089	E	177	Aug	1106.7	5.27	58.32	7475.5	385.37
*Argilla Nora 181716	A	311	Aug	867.3	4.97	43.10	12528.8	597.75
*Argilla Sensation 303090	E	109	Aug	945.5	5.43	51.34	4080.5	200.51
*Palotterie of Fairview Home 313113	B	92	Aug	1694.0	4.66	78.94	5214.3	246.24
*Palotterie of High Rock 187483	A	162	Aug	1550.8	5.05	78.32	9433.0	493.87
Mignin, Charles F., "Taberlea," Castile, N. Y.								
Reservation Judy 296914	E	308	Aug	608.8	5.95	36.22	8371.4	466.61
Mills, Charles S., Brechinwood Farm, Jaffrey, N. H.								
†Brechinwood Sequel Patience 366879	G	85	July	620.2	5.65	35.04		
		116	Aug	604.2	4.62	27.91	2377.8	109.68
†Brechinwood Sequel Priscilla 366881	G	5	July	169.0	3.96	6.69		
		36	Aug	1062.9	3.96	42.09	1231.9	48.78
S. Greyholme's Sequel Mascot 156354			D. Brechinwood's Moonlight Violet 231323 A. R. 25554					
†Brechinwood Sequel Prudence 366880	G	75	Aug	804.7	4.17	33.56	1865.8	74.75
*†Brechinwood Sequel Valentine 341026	E	53	Aug	960.1	5.49	52.71	1733.1	88.04
†Nashoba Nobleman's Pride 379334	F	198	Aug	784.6	4.69	36.80	5263.8	248.99

Minnesota, University of, North Central Experiment Station, Grand Rapids, Minn.								
*Moccasin Belle 262435	B	335	Aug	468.9	4.30	20.16	8458.1	384.55
*Moccasin Comma 206375	A	365	Aug	141.1	4.73	6.67	8550.2	450.5
Moccasin Daisy 319046	G	270	Aug	625.8	4.99	31.23	6539.2	335.63
Moccasin Donabelle 344548	G	303	Aug	529.9	4.60	24.38	7801.8	368.08
Moccasin Donalba 298497	E	182	Aug	1025.4	4.17	42.76	7260.2	305.27
Moccasin Florence 268395	D	365	Aug	221.9	4.21	9.34	10006.7	441.5
Minnesota, University of, Saint Paul, Minn.								
Minnehaha Earl's Alice 283578	C	131	Aug	1004.0	4.49	45.08	4578.1	198.42
Minnehaha Earl's Betsy 318570	F	217	Aug	692.2	5.64	39.04	6116.5	311.13
Minnehaha Earl's Dora 318571	F	222	Aug	650.4	5.86	38.11	5525.2	301.89
Minnehaha Earl's Dorine 311029	E	191	Aug	867.1	4.73	41.01	5925.2	248.72
Minotto, James, The Mission Ranch, Phoenix, Ariz.								
Sunland Park Trilby 252992	A	330	Aug	675.8	5.89	39.80	10254.3	532.38
Woody Nook's Isabelle 187012	A	206	Aug	871.1	5.72	49.83	7882.3	398.96
Mistr, A. & Sons, Midview Farm, Richmond, Va.								
Midview's Gladys 326920	G	311	Aug	488.4	5.16	25.20	6208.2	309.20
Midview's Phoebe 326922	G	320	Aug	427.3	4.70	20.08	6410.3	300.70
Pearl of Gloucester Place 269359	B	344	Aug	491.8	5.09	25.03	8556.7	417.04
Morris, E. B., Bolton Farm, Bristol, Pa.								
Boulderwood Calla Lily 230026	A	343	Aug	1124.3	5.00	56.22	14457.1	693.72
Bravery's Myrtle of Bolton 309367	E	92	Aug	1161.4	3.64	42.27	3894.1	144.07
†Dimple Grace of Bolton Farm 261550	C	305	Aug	329.7	5.14	16.95	7276.0	337.5
†King's Trixie's Star of Bolton 324400	F	73	Aug	1100.6	4.13	45.45	2679.8	107.83
Mary of Bolton 289236	D	169	Aug	890.2	4.41	39.26	6208.4	236.72
Raider's Leda of Bolton 291909	E	209	Aug	1074.8	5.36	57.61	8573.7	442.93
Royal Frances of Bolton 288791	E	335	Aug	814.9	6.09	49.63	12165.3	611.49
Star's Daylo Heroine 273520	D	365	Aug	86.2	6.20	5.34	11846.1	661.5
†Trixie's X ray of Bolton 333661	G	92	Aug	797.4	4.38	34.93	2573.5	99.68
Mountain, Charles R., "Iowanola," Des Moines, Iowa.								
Dorothy Ilene of Iowanola 144799	A	256	July	996.1	5.02	50.00	9662.7	511.80
Evangeline of Tarryawile 322948	G	7	Nov	230.2	4.93	11.35		
		38	Dec	1152.1	4.93	56.80		
		69	Jan	1050.9	5.80	60.95		
		97	Feb	925.7	5.05	46.75		
		128	Mar	941.7	6.05	56.97		
		158	Apr	882.6	5.41	47.75		
		189	May	925.9	5.94	55.00		
		219	June	808.1	5.04	40.73		
		250	July	779.5	5.50	42.87	7696.7	419.17
S. Faith's Cherub 123251 A. R.	D. Golden Glenwood's Beauty 108607 A. R. 14107							
Grace's Figtree of Iowanola 205394	A	289	July	963.2	4.92	47.39	10947.4	559.80
Lady's Amelia of Tarryawile 220311	A	314	July	812.3	4.70	38.18	10482.0	500.51
Rhoda Roberta of Iowanola 244173	A	311	July	664.4	6.12	40.66	9512.6	539.88
Roberta Leona of Iowanola 305837	F	350	July	891.5	5.72	50.99	11964.4	635.71
Senorita Eloise of Iowanola 225005	A	304	July	988.9	5.20	51.42	11385.3	619.60
Munn, Wayne A., Janesville, Wis.								
†Our Squire's Tomboy 224728	A	71	Aug	1035.7	3.86	39.98	2485.6	98.26
Valentine's Cherry's Islander Buttercup 233809	A	162	Aug	953.6	4.45	42.44	6093.1	258.26
†Valentine's Honour Beautiful 348874	E	174	Aug	713.0	5.35	38.15	5298.0	254.74
†Whiteash Valentine Cherry 273974	C	217	Aug	601.9	4.90	29.49	5808.3	263.53
National Farm School, The, Farm School, Pa.								
Bellma's Maiden of Farm School 370861	E	28	Aug	795.6	4.71	37.47		
S. Fritzlyn Good Boy 139701 A. R.	D. Bellma's Maid of Farm School 146929							
*Bellma's Maid of Farm School 3d 207641	A	274	Aug	718.9	5.13	36.88	9621.5	451.18
Clio's Belle of Farm School 313345	F	365	Aug	281.7	5.79	16.31	9724.3	513.3
Cornelia's Ultra Gift 313346	F	274	Aug	572.4	5.47	31.31	5968.0	310.38
Farm School Bonita 370863	G	184	Aug	660.5	5.09	33.62	4690.5	218.30
King Masher's Primrose 326628	G	224	Aug	621.7	5.70	35.44	6197.8	355.64
Ultra Mobell of Farm School 3d 342451	G	16	Aug	348.2	3.79	13.20		
S. Fritzlyn Ultra Gift 153534	D. Ultra Mobell of Farm School 196768 A. R. 23248							
Nebraska, University of, Lincoln, Nebr.								
*Grassland Carmoline 291434	D	110	Aug	753.2	5.60	42.18	3159.4	154.86
*Max's Bunty of U. Neb. 269634	B	62	June	949.7	4.96	47.11		
		93	July	952.7	5.35	50.97		
		124	Aug	755.7	5.64	42.62	3804.3	205.80
Max's Fame of U. Neb. 313487	F	165	Aug	733.7	5.70	41.82	4524.3	255.42
Max's Glow of U Neb 321845	G	271	Aug	675.8	5.23	35.34	6736.1	346.01
*Max's Normarie of U. Neb. 263780	B	162	Aug	756.5	5.95	45.01	5222.4	281.16
Murrfield Golden Rose 305996	E	246	Aug	741.1	6.04	44.76	6978.6	409.57
Norcrest Beauty 311907	D	39	Aug	1178.8	6.00	70.73	1406.1	86.21
*Queen Nivolette 2d 325352	D	55	Aug	1233.1	5.12	63.13	2144.7	111.99
Wood Lawn's Glory High 324979	G	297	Aug	272.3	6.11	16.64	5092.6	289.01
New Mexico College of Agriculture & Mechanic Arts, State College, N. Mex.								
*N. M. A. C. Princess Rose 232593	A	9	Apr	322.5	4.72	15.22		
		40	May	1668.7	4.72	78.76		
		70	June	1708.4	4.53	77.39		
		101	July	1470.8	4.34	63.83		
		132	Aug	1339.2	4.47	59.86	6509.6	295.06
S. Wonderland King 111372	D. Rose Prevosts of Chesney Farms 100262 A. R. 13179							
N M A C Ultra Lizzie 369830	G	129	Aug	535.0	4.83	25.84	2941.7	143.62

Nichols, George, Cold Spring Harbor, N. Y.								
†Gipsy of Homestead Farm 2d 244762	A	131	Aug	934.6	5.23	48.88	5127.3	252.90
†Good Behavior 317712	E	6	July	187.9	4.46	8.38		
		37	Aug	1220.7	4.46	54.44	1408.6	62.82
S. Good Enough of Rocklawn 94047 A. R.		D. Mrs. Grundy of Homestead Farm 164485						
*†Griselda of Cold Spring Harbor 287646	D	304	Aug	707.4	5.92	41.88	10096.0	548.56
Noland, Nola Lee, Lebanon, Ind.								
Lindenhurst Anna Bell 305540	E	138	Aug	793.3	4.55	36.10	3951.2	191.97
North Carolina State College of Agriculture, Raleigh, N. C.								
Carolina Moon 295488	E	321	July	466.1	5.21	24.28		
		352	Aug	30 days dry & 1 day lacking.				
		365	Sept	309.8	3.49	10.81	6916.1	331.2
Cherrywood 295489	F	365	Aug	145.1	4.93	7.15	11095.3	506.5
Wern's Show Girl 327385	F	133	Aug	988.1	4.76	47.03	4627.4	199.38
O'Hara, J. P., Brookside Farm, Ensenore, N. Y.								
†Beechford's Lassie 326997	F	92	Aug	691.5	5.45	37.69	2206.1	122.01
†Beechford Winona of Brookside 326464	F	72	Aug	957.3	4.65	44.51	2102.6	102.12
Osborne, H. Arthur, Osborne Farms, Canton, N. C.								
Joy's Delight of Garden Creek 200631	A	210	July	733.6	4.07	29.86		
		241	Aug	913.2	4.03	36.80	9894.2	391.45
Osborne, M. Louisa, Osborne Farms, Canton, N. C.								
*Azalia of Garden Creek 252952	A	104	Aug	1662.6	4.35	72.32	5950.5	247.37
*Emogene of Garden Creek 266444	B	212	Aug	1097.3	5.08	55.74	9525.2	473.08
*Wanda of Garden Creek 269830	C	257	Aug	1006.9	4.98	50.14	12345.8	599.87
Page, L. A., "Minnewashta Maples," Excelsior, Minn.								
Minnewashta Dorothy 317832	F	288	Aug	822.4	5.20	42.76	8415.6	419.84
Minnewashta Harriet 320290	G	309	Aug	965.4	5.00	48.27	10679.9	520.06
Minnewashta Helenium 300691	E	351	Aug	926.2	4.65	43.07	11465.9	536.65
Minnewashta Lillian 321996	G	328	Aug	741.0	4.42	32.75	9367.8	420.34
Page, L. A. & Sons, "Minnewashta Maples," Excelsior, Minn.								
Anchor's Fawn of Minnewashta 325706	F	94	Aug	1109.8	4.11	45.61	3356.3	143.26
Minnewashta Lady Fawn 300690	E	365	Aug	173.7	5.10	8.86	8991.3	457.9
Minnewashta Nancy 322728	G	311	Aug	706.2	5.22	36.86	7969.9	413.81
Pelouze, William Nelson, "Alta Vista," Lake Geneva, Wis.								
Foremost May Royal's Secret 306929	F	274	Aug	822.6	4.68	38.50	9040.8	455.10
Thankful of Alta Vista 311036	F	260	Aug	791.6	5.68	44.96	7320.7	404.39
Penney, J. C., Emmadine Farm, Hopewell Junction, N. Y.								
Raider's Lady Eva 320609	G	293	July	719.8	5.10	36.71		
				149.9	5.17	7.75		
		324	Aug	923.5	5.17	47.74	9951.6	512.52
Penney-Gwinn Corporation, J. C., Emmadine Farm, Hopewell Junction, N. Y.								
Cowslip of Ware 296076	A	105	Aug	1073.7	4.86	52.18	4024.0	180.36
*Fayroyal's Eliza 249139	A	365	Aug	496.9	4.84	24.05	8465.5	442.7
*Fayroyal's Eunice 249152	A	191	Aug	1197.7	5.03	60.24	8933.8	432.34
*Fayroyal's Folly 277101	B	21	July	904.3	4.03	36.44		
		52	Aug	1256.3	4.17	52.39	2160.6	88.83
S. May Royal's Majesty 117245 A. R.		D. Mixter Golden Pendant 166726 A. R. 22182						
Fayroyal's Gem 305759	D	271	Aug	982.6	4.53	44.51	10218.8	466.36
*Fayroyal's Gironde 334050	D	13	June	536.4	4.47	23.98		
		44	July	1257.2	4.26	53.56		
		75	Aug	1207.1	4.85	58.54	3000.7	136.08
S. May Royal's Majesty 117245 A. R.		D. Foremost's Cosquay 197792 A. R. 22631						
Fayroyal's Hagar 342779	G	197	Aug	881.6	4.60	40.55	6256.5	262.70
Fayroyal's Harriot 347771	G	335	Aug	360.6	7.00	25.24	7773.9	450.99
Fayroyal's Heiress 358763	G	192	Aug	968.8	4.21	40.79	6751.7	299.52
Fayroyal's Helga 347883	G	365	Aug	554.8	5.89	32.68	10545.8	610.3
Fayroyal's Hester 348395	G	365	Aug	888.4	5.37	47.71	11205.0	568.5
Fayroyal's Hilda 347884	G	365	Aug	481.8	5.68	27.37	12195.6	641.9
Foremost Golden Dawn 334053	E	189	Aug	1014.2	4.63	46.96	7248.6	318.93
Foremost Helene 341009	G	365	Aug	655.1	5.43	35.57	10028.8	558.5
Foremost Heliotrope 355050	G	269	Aug	866.9	5.44	47.16	8423.0	451.10
Foremost Hermosa 355934	F	98	Aug	1099.7	5.14	56.52	3430.2	166.12
Foremost Idyllis 355937	G	23	July	839.1	3.39	28.45		
		54	Aug	1203.0	4.39	52.81	2042.1	81.26
S. Foremost Masterpiece 159266		D. Superb's Flower 269697						
*May Royal's Elena 249163	A	267	Aug	881.1	6.01	52.95	9431.0	530.59
*May Royal's Elinda 249158	A	100	Aug	1513.5	3.73	56.45	4502.7	194.45
*Resolute's Bella 197790	A	9	June	392.6	4.30	16.88		
		40	July	1332.1	4.11	54.75		
		71	Aug	1205.8	4.62	55.71	2930.5	127.34
S. Shorewood Resolute 71989 A. R.		D. Foremost Belle 139452 A. R. 17735						
Rosebud's Hygiene 356066	G	262	Aug	807.3	5.07	40.93	8138.2	395.74
Superb's Hawthorne 358762	G	209	Aug	863.5	4.70	40.58	6529.3	307.63
Superb's Honoria 346267	F	292	Aug	931.7	5.41	50.40	10691.8	529.74
Supreme's Glendetta 317310	E	256	Aug	855.1	4.97	42.50	8421.5	417.19
Supreme's Helma 355051	G	251	Aug	985.6	5.31	52.34	8939.1	457.68
Supreme's Hopeful 348394	F	219	Aug	621.6	5.34	33.19	5814.0	307.91
*Valor's Charity 187201	A	217	Aug	1052.1	4.92	51.76	7719.0	402.96
Valor's Faithful 364627	G	77	Aug	1342.5	4.14	55.58	2983.4	125.98
Valor's Fontabelle 277102	C	327	Aug	877.5	4.63	40.63	11244.0	563.40
Valor's Gelenina 314134	E	291	Aug	876.7	5.17	45.33	10201.0	509.03

Valor's Heroine 348879	G	352	Aug	731.1	5.40	39.48	9642.7	512.00
Valor's Honesty 347885	G	365	Aug	560.7	5.15	28.88	12790.3	618.0
Pierce, A. J., Edgerton Farm, Bennington, N. H.								
†Edgerton's Sailor Josie 271679	C	158	Aug	931.1	5.11	47.58	5824.1	299.14
†Edgerton's Winnie 303766	E	295	Aug	627.5	5.98	37.52	6685.7	361.58
Post, George B., Kenilwood Farms, Bernardsville, N. J.								
*Imp. Boese of the Grove 291736	A	181	Aug	824.8	4.86	40.09	7404.9	346.45
*Imp. Brilliant of Kenilwood 264271	B	144	July	1001.1	5.96	59.67		
		175	Aug	869.4	5.18	45.03	6683.4	356.10
*Countess May of Kenilwood 264272	C	147	July	869.8	5.60	48.71		
		178	Aug	868.0	4.72	40.97	6509.4	335.34
Florham Gold Flower 262477	B	92	Aug	1006.7	4.98	50.13	3290.0	151.98
Sunnybrook Jade 292035	E	365	Aug	430.3	5.24	22.55	9357.7	465.7
*†Valentine's May Belle 204071	A	201	Aug	1204.8	4.22	50.84	9382.3	422.05
Imp. Victor's Ena of the Gree 358455	C	7	July	311.2	3.84	11.95		
		38	Aug	1518.2	3.84	58.30	1829.4	70.25
S. Victor of Myrtle Place R. G. A. S. 5498 P. S.		D. Millette IV. of Le Tertre R. G. A. S. 28350 P. S.						
Prentice, E. Parmalee, Mount Hope Farm, Williamstown, Mass.								
Coker Golden Duchess 235801	A	175	Aug	932.1	5.74	53.50	6613.6	345.16
*Mount Hope Opal 231232	A	329	Aug	902.0	4.83	43.57	13222.3	580.27
*Mount Hope Princess 249047	B	328	Aug	1087.2	4.67	50.77	14031.7	642.42
Mount Hope Quarrelet 270446	D	280	Aug	819.7	5.23	42.87	10024.2	465.83
Mount Hope Queen 290255	E	290	Aug	891.5	5.73	51.08	9874.6	524.30
Mount Hope Radiance 304428	F	208	Aug	1025.3	5.18	53.11	8343.8	426.54
Mount Hope Redress 321443	F	114	Aug	1085.2	5.20	56.43	4619.8	247.70
Mount Hope Reward 317446	F	70	Aug	1163.8	5.15	59.94	2626.8	124.32
Mount Hope Ruby 308011	F	152	Aug	1192.4	4.84	57.71	7366.1	302.15
Mount Hope Sally 328377	G	3	July	85.7	4.81	4.12		
		34	Aug	1232.2	4.81	59.27	1317.9	63.39
S. Green Meadow Coronation King 109429 A. R.		D. Mount Hope Operetta 236218						
Price, E. F., Knollwood Farm, Port Chester, N. Y.								
*Knollwood Mignonette 168275	A	257	Aug	968.5	5.34	51.72	9893.9	495.99
*Knollwood Zamia 217473	A	265	Aug	821.7	5.90	48.48	9207.3	501.47
Raskob, Helena S., Pioneer Point Farm, Centerville, Md.								
†Belladonna of Pioneer Point 274443	D	259	Aug	731.4	5.25	38.40	7433.4	405.79
*Bettina of Pennbrook 168395	A	129	Aug	1170.6	4.36	51.04	6012.3	269.60
†Blossom of Pioneer Point 323159	G	272	Aug	747.9	4.70	35.15	8164.5	385.18
†Eva's Bud of Pioneer Point 335218	G	97	Aug	1040.9	3.85	40.07	3438.3	137.76
*†Lousiana of Pioneer Point 260531	B	246	Aug	716.5	5.40	38.69	7805.1	388.59
*†Maggie's Snowdrop 291368	E	211	Aug	1147.2	4.30	49.33	11134.7	495.46
*Mopsey's Eva of Pioneer Point 226807	A	200	Aug	994.9	4.75	47.26	8578.6	404.36
*†Pearl of Bloomfield 260530	B	268	Aug	915.6	5.46	49.99	10044.3	537.55
*†Rose Marie of Pioneer Point 274438	B	141	Aug	968.0	4.90	47.43	5204.9	258.25
Rasmussen, Th., M. & R. Guernsey Dairy Farm, Eagle River, Wis.								
Lindenhurst Fifi's Ultimas 238948	A	339	Aug	749.4	5.20	38.97	11043.6	575.9
Rasmussen, Th. & Matthiesen, W., M. & R. Guernsey Dairy Farm, Eagle River, Wis.								
Sweetheart of M. R. Dairy 338183	G	243	Aug	772.7	5.50	42.50	7367.5	370.19
Rawlings, F. B., Meadow Vista Farm, Sandersville, Ga.								
Meadow Vista Royal Tulip 354036	F	313	July	313.8	4.82	15.13		
		344	Aug	546.4	4.76	26.01	8117.2	406.45
*Redoubtable's Helen of Fern Crest 234692	A	212	Aug	1046.4	4.21	44.05	8032.4	344.89
Uhlan's Cherub Daisy of M. V. 377091	F	15	July	580.4	4.14	24.03		
		46	Aug	1335.0	4.14	55.27	1915.4	79.30
S. Langwater Uhlan 155413 A. R.		D. Fern Crest Cherub Daisy 205524						
Uhlan's Red Tulip of M. V. 377092	G	69	Aug	1143.0	3.97	45.38	2532.9	100.01
Reynolds, Dorrance, Goodleigh Farm, Dallas, Pa.								
Goodleigh Flower of Phoebe 324649	G	218	Aug	1302.9	4.32	56.29	10005.3	397.36
Goodleigh-Green Valley-Glen 328804	G	26	June	869.3	4.64	40.34		
		57	July	1063.6	4.64	49.35		
		88	Aug	943.0	5.01	47.24	2875.9	136.93
S. Maple Glen Brandon Boy 94304 A. R.		D. Glen's Ambition's Girl 201515						
*Rosie of Goodleigh 251224	A	92	Aug	1319.8	3.97	52.40	4069.0	156.57
Rice, W. B., Est., Fox Run Farm, Peterboro, N. H.								
Fox Run Beth 289666	D	287	Aug	1142.8	5.47	62.51	9941.6	520.53
Fox Run Lucia 322265	F	274	Aug	613.1	6.13	37.58	6444.5	370.14
Fox Run Millicent 322266	F	263	Aug	867.6	5.46	47.37	7516.2	376.34
Ridgly, W. Silas, "Ridglydale," Casner, Ill.								
Bernice of Ridglydale 341247	G	283	Aug	840.7	5.07	42.62	8588.1	460.39
Chestnutwold Flower 322784	G	235	Aug	1051.4	3.96	41.64	9060.3	374.22
Chestnutwold Sweetheart 314020	G	283	Aug	801.8	4.74	38.01	7828.2	377.21
*Hilltop Teddy R.'s Honeymoon 222846	A	365	Aug	343.9	5.31	18.26	12190.5	647.1
*Kenfleur's May King Nancy 207910	A	233	Aug	1009.3	4.19	42.29	10003.6	426.74
Kenfleur's May King's Luetta 251831	A	365	Aug	324.5	5.03	16.32	10478.2	473.3
Langwater Red Tulip 327078	G	243	Aug	772.8	4.70	36.32	7143.3	326.89
*Lura's Daisy of Maple Grove 187953	A	293	Aug	798.1	5.15	41.10	9682.1	507.47
Maple Lane Africander's Portia 333904	G	7	Mar	212.2	4.94	10.48		
		47	Apr	991.5	4.94	48.98		
		78	May	930.3	4.82	44.84		
		108	June	800.3	5.00	40.02		
		139	July	835.6	5.23	43.70		
		170	Aug	827.5	5.03	41.62	4597.4	229.64
S. Saugerties Ultra Monarch 77702 A. R.		D. Maple Lane Africander's Peony 254300						

Marie of Ridglydale 314897	F	304	Aug	642.4	6.00	38.54	7508.1	449.48
Ridglydale's Jade Rose 345452	G	229	Aug	713.9	6.02	42.98	6333.5	370.78
Ridglydale's Monarch's Lena 363584	G	217	Aug	944.4	4.53	42.78	7570.1	332.13
Riford, L. S. & Staples, T. M., Greystone Farm, Auburn, N. Y.								
*Greystone May Queen 271345	B	187	Aug	791.4	5.03	39.81	6370.6	310.13
Red Oak Violet 216150	A	223	Aug	599.1	5.08	30.43	7743.8	403.79
Ultra Berna of Vallyvu 279821	D	287	Aug	688.6	4.25	29.27	9915.9	401.00
Roddey, J. B., Roddey Guernsey Farm, Columbia, S. C.								
Evelyn of Roddey Farm 324206	F	218	Aug	683.2	4.20	28.69	5554.5	254.73
Gold Raider's Gertrude 311548	E	70	Aug	801.7	4.25	34.07	1831.8	78.57
Gold Raider's Milkmaid 325506	F	62	Aug	753.9	3.57	26.91	1479.5	56.30
Gold Raider's Rachel 329554	G	140	Aug	829.6	3.60	29.87	3819.9	144.99
Gold Raider's Red Rose 329553	G	194	Aug	895.4	3.85	34.47	6326.3	257.21
Gold Raider's Rilma 311547	F	360	Aug	466.4	5.06	23.60	8686.7	408.52
Jeweller's Nancy 263599	C	362	Aug	635.2	5.12	32.52	9509.4	463.84
*Maud's Pearl of Oak Grove Farm 236770	A	350	Aug	582.9	5.43	31.65	11474.5	546.42
*Rosetta's Raider's Red Rose 183919	A	274	Aug	1039.2	4.99	51.86	12498.5	536.45
Roosevelt, Nicholas G., Gippy Plantation, Moncks Corner, S. C.								
Achilles' Gippy Emily 311828	F	309	Aug	835.7	4.82	40.28	10608.1	478.22
Annabelle's Gippy Belinda 296432	E	180	Aug	817.9	4.76	38.93	5163.4	243.03
Chesterfield's Gippy Doreen 335612	G	117	Aug	678.8	4.12	27.97	2742.2	110.49
Elsie's Gippy Constance 296435	F	308	Aug	1129.0	3.92	44.26	13001.3	495.51
Foremost's Gippy Belle 311826	F	325	Aug	841.9	4.47	37.63	9268.3	392.73
Foremost's Gippy Coquette 311827	F	204	Aug	930.1	4.43	41.20	7258.7	302.85
Foremost's Gippy Pride 326479	G	365	Aug	200.7	5.11	10.26	11076.3	526.8
Holly's Gippy Beatrice 335614	G	126	Aug	674.0	4.93	33.23	3100.0	144.58
Holly's Gippy Beauty 326480	F	176	Aug	737.4	5.45	40.19	4815.7	252.10
Holly's Gippy Laura 312421	F	197	Aug	640.7	4.86	31.14	5114.2	238.63
Holly's Gippy Lily 311825	E	181	Aug	736.0	4.28	31.50	4884.9	207.94
Leader's Eileen 311043	F	335	Aug	808.6	4.98	40.27	9957.4	445.08
Lindy's Alice 317365	F	225	Aug	949.2	4.41	41.86	7889.9	367.70
May King's Gippy Delight 321437	G	212	Aug	779.8	5.18	40.39	5618.2	286.52
Moneymaker of Maplelawn Farm 158252	A	329	Aug	803.7	4.97	39.94	11390.3	528.52
Poheja's Sunny Anne 332919	G	204	Aug	765.1	4.51	34.51	5726.6	233.89
Poheja's Sunny Dame 334463	G	118	Aug	602.9	5.28	31.83	2689.3	124.47
Poheja's Sunny Moneymaker 335746	G	128	Aug	925.6	4.96	45.91	3873.4	169.80
Snowdrop of Rock Springs 311609	E	114	Aug	701.3	5.33	37.38	2911.3	128.94
Rueping, F. J., Corium Farm, Fond du Lac, Wis.								
Corium Pride's Lillyrose 314119	E	27	July	1007.7	4.22	42.52		
		58	Aug	1172.6	4.45	52.18	2180.3	94.70
S. Birchfield Pride of the May 59106 A. R.		D. Corium Rose des Houards 125039 A. R. 21711						
Corium Proud Lane's Maisie 341707	G	150	Aug	894.0	5.21	46.58	4903.3	224.44
Corium Slogan's Leah 332801	G	150	Aug	1184.2	3.92	46.42	6237.7	264.24
Russell, B. F. W., Old Town Farm, Peterboro, N. H.								
*†Milkmaid of Old Town Farm 213211	A	130	July	1281.5	4.46	57.15		
		161	Aug	1105.0	4.50	49.73	6375.2	338.99
*†Rose of Old Town Farm 303388	E	166	Aug	730.8	4.48	32.74	4479.1	212.74
Russell, James E., Glenburnie Farm, Trenton, N. J.								
Glenburnie Ida 296038	E	277	Aug	920.8	5.22	48.07	8946.1	482.21
Glenburnie Jane 307272	E	134	Aug	1075.3	4.71	50.65	5690.7	268.90
Glenburnie Janet 319491	G	237	Aug	876.6	4.27	37.43	7803.2	351.71
†Glenburnie Jasmine 307271	E	77	Aug	1135.6	4.12	46.79	2942.3	126.28
Glenburnie Jean 322663	G	335	Aug	802.2	5.17	41.47	9359.6	477.41
Glenburnie Joy 307852	F	217	Aug	1005.2	5.25	52.77	7856.0	407.26
†Glenburnie Nokomis 337639	G	91	Aug	951.4	4.65	44.24	3195.5	148.60
Glenburnie Princess Hula 276787	B	67	Aug	1276.0	3.86	49.25	2961.1	117.49
Ryder, Grace G., "Alcluyd," Berwyn, Pa.								
Alcluyd Buttercup 294829	E	360	Aug	791.7	5.68	44.97	11471.6	551.64
Alcluyd Noontime's Dawn 386553	G	100	Aug	974.5	4.73	46.09	3185.3	143.21
Alcluyd Pearl 373042	G	282	Aug	886.5	4.71	41.75	8645.6	372.03
Bluebelle of Alcluyd 2d 334586	G	159	Aug	927.2	4.14	38.39	5243.9	199.87
Coralbelle of Alcluyd 366852	G	365	Aug	372.5	3.99	14.86	10829.4	430.2
Sabine, Stephen W., Westfield Farm, Groton, Mass.								
Hetty of Westfield Farm 173939	A	365	Aug	247.2	4.81	11.89	10650.8	470.6
Royal's Westfield Clarabelle 386742	F	78	Aug	1009.6	4.57	46.14	2596.0	113.85
Royal's Westfield Morn 295630	E	365	Aug	73.2	6.42	4.70	10436.8	516.3
Royal's Westfield Rosepetal 376791	G	228	Aug	949.7	4.40	41.79	8015.7	353.34
Westfield Minnewawa 376790	G	201	July	643.9	5.37	34.58		
		232	Aug	665.1	5.08	33.79	6331.6	311.67
Schoonmaker, E. J., Crescent Farms, Stone Ridge, N. Y.								
Crescent Marguerite 325472	D	323	Aug	1165.5	4.66	54.31	13089.0	670.5[4]
Crescent May 255828	B	365	Aug	1155.1	4.32	49.90	14738.8	649.1
Crescent May Beauty 320370	F	304	Aug	989.3	5.25	51.94	10748.4	589.6[3]
Scoville, Robert & Herbert, Grassland Farms, Taconic, Conn.								
*Grassland Benaquel 263673	C	222	Aug	1228.9	4.40	54.07	12252.6	492.02
†Grassland Doraline 309532	E	17	June	676.0	4.61	31.16		
		48	July	1204.3	4.61	55.52		
		79	Aug	1038.9	5.01	52.05	2919.2	138.73
S. Imp. Valentine's Honorable Sequel 51895 A. R.		D. Marva's Marvina 61088 A. R. 7705						
Grassland Frantine 309533	G	334	July	352.2	5.42	19.09		
		358	Aug	113.9	6.88	7.84	8937.0	429.4

Grassland Gretine 309535	F	304	Aug	925.4	4.51	41.74	11241.1	470.59
†Grassland Jemaquel 284444	D	92	Aug	1135.1	5.09	57.78	3759.0	189.49
†Grassland Rosquel 303082	F	224	Aug	1112.1	4.74	52.71	8874.3	391.06
†Grassland Stellaquel 309536	F	150	Aug	849.7	5.06	42.99	4785.0	226.02
*†Grassland Undine 263674	C	204	Aug	907.8	4.32	39.22	8003.4	341.04
†Grassland Valerma 329819	G	180	Aug	901.1	4.58	41.27	6293.9	279.35
*Grassland Valmaid 241742	A	288	July	1261.0	4.33	54.60		
		319	Aug	1172.9	4.50	52.78	15389.5	659.10
†Grassland Vinnaquel 321108	G	209	Aug	653.3	4.97	32.47	6677.1	321.72
Scudder, Julia R., Scudder Ranch Dairy, Yakima, Wash.								
†Fircrest La France's Peachblossom 202640	A	213	Aug	1236.9	4.75	58.75	9451.4	436.41
†Scudder Ranch Celia Van 351187	E	143	Aug	1052.4	4.92	51.78	5586.2	256.84
†Scudder Ranch Mary 378422	G	222	Aug	725.2	5.41	39.23	8524.7	430.77
†Scudder Ranch Royal Cora Van 388044	F	61	Aug	1104.6	5.00	55.23	2245.6	110.57
†Scudder Ranch Ula 355157	D	227	Aug	711.1	4.94	35.13	6902.3	333.74
Sears, Clara Endicott, The Pergolas Farm, Harvard, Mass.								
Nashua Honey Dell 295563	E	240	Aug	694.7	5.62	39.04	6732.2	371.89
Nashua Sun Ring 319767	F	240	Aug	819.7	4.75	38.94	7396.1	315.95
Shallenberger, J. F., White Oak Farm, Niles, Mich.								
Atolla of White Oak 310138	E	85	Aug	1094.9	4.56	49.93	3029.2	130.30
Baby Dot of White Oak Farm 239034	A	210	Aug	894.4	5.19	46.42	6583.5	334.85
Beth of White Oak 308451	F	292	Aug	737.9	5.72	42.21	8295.0	459.61
Hopeful of White Oak Farm 250592	A	233	Aug	964.1	4.84	46.66	7880.5	362.97
Lady Jannett of White Oak 310139	F	272	Aug	812.0	5.25	42.63	8412.7	433.89
Norma of White Oak Farm 265586	A	335	Aug	578.3	5.58	32.27	10133.9	474.06
Pansy of White Oak Farm 239033	A	229	Aug	1191.0	4.83	57.53	9733.9	452.09
Pauline of White Oak Farm 282761	C	90	Aug	1000.7	5.03	50.34	2971.4	143.90
Snowflake of White Oak 312157	G	351	Aug	572.9	5.50	31.51	9979.1	473.38
Starlight of White Oak 336306	G	292	Aug	521.1	5.67	29.55	7023.6	376.45
Super Rose of White Oak 308452	F	267	Aug	689.7	5.44	37.52	7780.7	423.11
White Oak Betty 207834	A	199	Aug	1108.7	4.30	47.67	10175.2	451.34
White Oak Polly 281098	D	258	Aug	582.6	5.56	32.39	6449.3	328.27
Shoemaker, S. M., Est., "Burnside," Eccleston, Md.								
• Gracieuse Gloriana 325848	F	49	July	1177.9	4.89	57.60		
		80	Aug	1080.3	4.83	52.18	2950.1	133.44
Merry King's Glen Rose 325849	F	108	Aug	1129.1	5.45	61.54	4179.0	189.44
Rose King's Mildred 325847	G	222	Aug	934.1	4.50	42.03	7782.0	340.84
Rose King's Ultra Barbi 318467	F	300	Aug	935.7	5.79	54.18	10114.3	557.14
Souvenir's Lavender 299374	E	362	Aug	911.5	5.09	46.40	12433.6	605.67
Souvenir's Procris 280155	D	365	Aug	757.9	5.16	39.11	12655.5	659.5
Shore, M. F., Grassy Grove Guernsey Farm, Cycle, N. C.								
*Hartzell's Gertrude's Verarose 230986	A	70	Aug	1816.5	4.76	86.47	4106.7	194.34
Patsy Ann Rose 345524	G	90	Aug	1199.4	4.99	59.85	3518.7	169.29
Ruth's June Girl 322588	G	310	Aug	824.6	6.02	49.64	9114.2	540.15
Sills, W. C., Alfalfa Farm, Topsfield, Mass.								
Argilla Lute 337674	G	218	Aug	772.8	5.54	42.81	5796.8	321.74
†Chestnutwold Fanny 305928	E	184	Aug	693.0	5.06	35.07	5096.3	257.25
†Hilltop Bonny Violet 339680	G	71	Aug	793.3	4.68	37.13	1914.9	88.61
†Hilltop Butterfat Dot 346003	G	26	Aug	624.2	4.17	26.03		
S. Imp. Primrose's Butterfat 104967 A. R.		D. Hickory Grove's Lizzie 99051 A. R. 11846						
†Myrtle's Valentine 315734	E	11	July	293.2	4.39	12.87		
		42	Aug	886.3	4.39	38.91	1179.5	51.78
S. Dunwalke Primrose 127923 A. R.		D. Valentine's Myrtle 241078						
†Patricia Rose 291989	C	73	Aug	1132.9	4.51	51.09	2866.6	134.82
*†Primrose Brilliant 320798	E	15	July	484.1	4.48	21.69		
		46	Aug	1198.2	4.48	53.68	1682.3	75.37
S. Dunwalke Primrose 127923 A. R.		D. Imp. Brilliant's Glow IV. of Rose Farm 182657 A. R. 19607						
†Souvenir's Merry Claremont 302950	F	305	July	29.8	5.73	1.71	6691.5	349.6
Smyth, Henry Lloyd, Home Hill Farm, Plainfield, N. H.								
Adeline of Home Hill 260521	B	292	Aug	899.5	6.12	55.05	9083.8	530.78
Antoinette of Home Hill 297608	F	365	Aug	294.9	5.50	16.22	11034.5	600.0
Emma of Home Hill 225654	A	318	Aug	658.2	5.84	38.44	9760.6	543.35
Eva of Home Hill 297047	D	28	Aug	1093.0	5.55	60.66		
S. Sunnyvale Masterpiece 110686		D. Eleanor of Home Hill 225653						
Margarita of Home Hill 140137	A	184	Aug	1244.3	4.99	62.09	8586.4	413.45
South Carolina State Hospital, Columbia, S. C.								
Hickory Ridge Betsey 302197	E	211	Aug	1023.5	4.05	41.45	8483.9	360.67
Squire, Andrew, Valleevue Farm, Chagrin Falls, Ohio.								
Bessie's White Star 233262	A	362	Aug	731.0	5.60	40.94	10870.2	593.62
*Florodora of Valleevue 265491	B	259	Aug	954.1	4.80	45.80	9947.9	474.04
*Radium's Dairy Maid 289694	A	166	Aug	1551.5	4.23	65.63	9481.4	417.12
Royal's Pride of Valleevue 301796	F	327	Aug	702.1	5.30	37.21	8872.5	447.40
Stackley, J. F., 2d, Pine Ridge Guernsey Farm, Florence, S. C.								
Gay's Golden May King 288491	D	190	Aug	975.1	4.34	42.32	6949.8	335.46
*Hazelwood's Rosebud 251692	B	365	Aug	306.4	5.88	18.02	10851.2	576.1
Watershed's Uznaga 325331	G	306	Aug	664.2	4.44	29.49	9740.8	403.02
Stackley, M. D., Florence, S. C.								
*Carolina Frances 300838	A	310	Aug	739.9	5.37	39.73	11657.1	619.03
*Florentine Eastern Hope 248109	B	340	Aug	809.9	4.57	37.01	12859.1	601.35
Loyalist Maid of Pine Ridge 328486	G	326	Aug	818.1	4.71	38.53	10512.0	506.46

Stockdale, Paul R., Veedersburg, Ind.								
Stockdale's June Rose 327906	A	153	Aug	596.7	4.02	23.99	4269.8	163.33
Stone, Carrie M., Great Hill Farm, Marion, Mass.								
Great Hill's Coco 285869	E	274	Aug	864.9	5.34	46.19	8866.4	488.12
Great Hill's Kindness 313770	G	365	Aug	329.3	6.04	19.89	9890.5	559.2
Great Hill's Peony 288646	E	287	Aug	681.4	5.80	39.52	8158.6	441.54
Great Hill's Pollyana 290011	E	268	Aug	587.9	5.84	34.33	6958.5	414.22
Great Hill's Prior's Pride 321131	G	304	Aug	617.9	5.31	32.81	7445.9	382.54
Taber, H. E., Est., "Taberlea," Castile, N. Y.								
Reservation Myra 300731	E	180	Aug	806.8	5.55	44.78	6216.1	361.53
Talmage, John F., Audley Farms, Mendham, N. J.								
†Audley Lily G. 268636	D	258	July	542.2	4.83	26.19	6512.7	341.88
Audley's Charity 337436	G	5	May	118.7	3.86	4.58		
		35	June	1146.5	3.86	44.25		
		66	July	1206.5	3.83	46.21	2471.7	95.04
S. Imp. Bickleigh Chieftain VII. 140783 A. R.		D. Imp. Vena of La Godaine 248921						
†Audley's Countess 326031	G	189	July	612.6	4.51	27.63	4360.4	216.59
†Audley's Mary Lou 298184	E	140	July	860.6	4.36	37.52	4585.3	214.75
Audley's Prairie Poppy 322863	G	323	July	702.5	4.28	30.07	8241.4	371.50
†Audley's Princess 313279	G	295	May	519.1	5.93	30.78		
		305	June	103.8	5.95	6.18	9560.4	414.2
†Audley's Princess Pat 326030	G	189	July	599.8	4.36	26.15	4237.6	194.04
†Audley Sweet Brier 291167	E	305	July	14.9	3.88	.58	8811.5	381.3
*Imp. Blanchette of Bickleigh 239229	A	229	July	1303.2	4.70	61.25	10211.3	506.94
*†Coventry Fanny Bud 251114	C	296	July	702.4	5.92	41.58	9791.3	509.91
*Imp. Fanny's Queen Valentine of Melrose 175179	A	172	July	1576.0	4.34	68.40	9966.8	430.54
*Imp. Jessie V. of the Marette 275204	A	24	May	957.6	5.18	49.60		
		54	June	1383.3	3.84	53.12		
		85	July	1352.6	4.74	64.11	3693.5	166.83
S. Imp. Bickleigh Noble III. 135932 A. R.		D. Minnie III. R. A. A. S. 1429 P. S.						
*Imp. Lively IV. of Tamworth 263641	A	309	June	731.8	3.89	28.47		
		340	July	627.9	5.33	33.47	11284.8	524.74
*†Imp. Osceola Isabel 263644	A	305	July	107.6	6.42	6.91	8046.0	402.0
Tarbell, Gage E., Tarbell Farms, Smithville Flats, N. Y.								
†Tarbell Farms Fair Charity 295671	D	209	July	605.6	4.49	27.19		
		240	Aug	439.6	4.79	21.06	6121.1	282.38
†Tarbell Farms Royal Cynthia 305841	F	255	Aug	730.8	5.30	38.73	6650.8	321.17
†Tarbell Farms Royal Edith 329601	F	114	July	779.8	4.42	34.47	3163.0	143.28
†Tarbell Farms Royal Lida 329928	G	199	Aug	776.4	4.78	37.11	5503.8	256.53
†Tarbell Farms Ultra Anemone 318989	F	305	Aug	603.2	4.98	30.04	7344.2	358.6
†Tarbell Farms Ultra Buttercup 316384	F	297	Aug	941.4	5.04	47.45	9620.2	469.39
Tarbell Farms Ultra Chloris 239282	A	346	July	661.4	4.16	27.51		
		365	Aug	338.8	4.16	14.09	10712.6	458.2
Tarbell Farms Ultra Coquette 211612	A	210	July	695.9	5.03	35.00		
		241	Aug	683.7	5.28	36.10	6418.6	332.37
†Tarbell Farms Ultra Mabelle 322122	G	261	July	727.2	5.28	38.40	7693.7	385.54
†Tarbell Farms Ultra Madeline 328667	F	114	July	1005.4	4.07	40.92		
		145	Aug	966.0	4.42	42.70	5192.3	220.23
†Tarbell Farms Ultra Mercedes 325553	G	292	Aug	726.0	4.42	32.09	7603.7	353.99
†Tarbell Farms Ultra Miriam 325043	F	122	July	901.0	4.18	37.66		
		153	Aug	896.9	4.73	42.42	4762.2	202.35
†Tarbell Farms Ultra Ursina 329599	F	122	July	1010.2	4.22	42.63		
		153	Aug	956.0	5.10	48.76	5208.9	229.13
Terry, W. C., Hon Terra Farms, Catskill, N. Y.								
Worthy Alice of Hon Terra 297694	D	109	Aug	1474.4	4.53	66.79	5807.8	247.64
Thompson, A. A., Oak Hill Estate, Uniontown, Pa.								
Friendship Blossom 238843	A	289	Aug	811.0	4.96	40.23	11440.8	537.14
Friendship Caroline 283820	C	150	Aug	1203.0	5.11	61.47	6278.6	294.86
Friendship E. Emerande 286859	C	123	Aug	1136.8	4.88	55.48	4771.0	198.05
Friendship K. Gurexa 247718	B	365	Aug	246.8	5.74	14.17	9926.9	531.5
Friendship K. Marguerite 268506	C	273	Aug	922.0	4.81	44.35	9726.8	428.99
Friendship R. Ultra Fern 269648	B	76	Aug	1658.0	4.26	70.63	3897.7	151.71
Friendship V. M. Vera 373577	G	335	Aug	792.5	5.33	42.24	10521.0	518.29
Lynbrook Sheen 275339	B	188	Aug	898.8	4.82	43.32	7127.0	344.21
Superb's Gretta 314132	E	255	Aug	826.0	5.64	46.59	7766.4	438.68
Thomson, Frank Graham, Brookmead Farm, Devon, Pa.								
Agricola's Fantine 324498	F	17	July	646.5	4.44	28.70		
		48	Aug	1194.2	4.44	53.02	1840.7	81.72
S. Langwater Agricola 164466		D. Luxerin Fantine 208002 A. R. 25888						
*Brookmead's Fidelity 306575	D	168	Aug	1071.0	5.23	56.01	7753.5	334.63
Brookmead's Merciful 321726	G	255	Aug	606.1	5.88	35.64	7002.4	365.18
†Brookmead's Sweetness 321725	G	190	Aug	723.7	4.97	35.97	5265.5	268.83
Driescilla of Ard-Na-Clachan 283968	D	365	Aug	734.4	5.12	37.60	12195.9	602.6
Langwater Collette 351410	G	181	July	1143.9	5.10	58.34		
		212	Aug	964.1	5.38	51.87	7450.4	348.60
Meadow Spring Dolly 262323	B	304	Aug	821.4	5.56	45.67	10179.9	512.72
*Imp. Surprise of Brookmead 281287	A	169	Aug	1887.5	3.70	69.84	11914.6	405.59
Imp. Surprise of Brookmead 2d 306576	E	365	Aug	922.1	5.21	48.04	12569.7	617.8
Timmins, George H., Greenway Farm, Ware, Mass.								
Destiny of Ware 384104	G	108	Aug	1011.7	5.12	51.80	3682.0	181.99
Music of Ware 374828	F	243	Aug	977.7	5.24	51.23	8131.6	405.26

Pastime of Ware 387390	G	22	July	678.9	4.48	30.31		
		53	Aug	1059.3	5.02	53.18	1738.2	83.59
S. Langwater Hardwick 141685	D. Royal Melody of Ware 327421							
Prophetess of Ware 381847	F	150	Aug	1018.4	5.16	52.55	5448.3	270.87
Royal Maiden of Ware 372714	F	292	Aug	1006.5	5.33	53.65	10252.3	488.35
*Royal Maid of Ware 266902	A	349	Aug	855.4	5.61	47.99	12379.7	653.94
Royal Starling of Ware 341147	D	365	Aug	1137.3	5.05	57.43	13850.8	681.3
Salome of Ware 378957	F	184	Aug	932.5	5.10	47.56	5938.5	273.51
Tree, Ronald, "Mirador," Greenwood, Va.								
†Blanche's Peggy of Mirador 323130	G	305	Aug	358.0	6.46	23.13	5164.0	281.2
†Elva of Mirador 2d 323129	G	270	Aug	224.3	6.36	14.37	3283.2	180.28
†Elva's Ann of Mirador 323127	G	283	Aug	682.3	6.40	43.67	7109.9	418.17
*†Fanny's Girl of Mirador 297112	E	181	Aug	903.3	4.80	43.36	6335.2	297.17
*†Gold Cup of Mirador 2d 291275	D	113	Aug	857.8	4.25	36.46	3703.3	153.61
†Lass of Mirador 315273	F	304	Aug	418.7	6.63	27.76		
		305	Sept	11.8	6.63	.78	5862.2	300.2
*†Imp. Noel of Middle Blaye 241588	A	244	Aug	772.4	4.77	36.84	8815.4	369.39
*†Noel of Mirador 291276	E	178	Aug	803.1	4.68	37.59	6020.5	274.35
†Ringdove's Jenn of Mirador 323131	G	290	Aug	520.5	5.75	29.93	5874.9	295.26
Tucker, Gertrude L. C., Elgercon Farm, Willoughby, Ohio.								
*Brighteyes of Elgercon 265696	C	365	Aug	354.6	5.64	20.00	12851.9	642.6
*Princess Viola of Elgercon 186567	A	365	Aug	357.2	5.64	20.15	12784.0	718.0
Tuttle, Howard B., Est., Biscoe Farm, Middlebury, Conn.								
†Biscoe Inez 387873	G	70	Aug	973.6	5.05	49.17	2263.2	109.91
*†Biscoe Irene 329229	C	188	Aug	738.0	6.14	45.31	5598.5	315.94
†Ciomia 384215	F	92	Aug	794.5	4.53	35.99	2493.8	113.32
*Eudeyne 310843	A	175	Aug	1082.4	5.52	59.75	7090.9	377.42
Valley Gem Farms, Arlington, Wash.								
*Nixie of Valley Gem 163739	A	268	July	1382.6	4.07	56.27		
		299	Aug	1228.1	4.14	50.84	13548.4	606.39
*Phyllis of Valley Gem 189614	A	261	July	924.6	5.03	46.51		
		292	Aug	878.8	5.69	50.00	9944.5	558.94
*Primrose of Valley Gem 174816	A	242	July	1073.9	5.09	54.66	10479.3	517.72
Valley Gem Edelweiss 297542	E	156	July	914.4	5.77	52.76		
		187	Aug	918.3	5.78	53.08	6117.0	327.58
Valley Gem Evelyn 310229	E	156	July	1097.2	4.80	52.67	5899.6	273.39
Valley Gem Smilax 301707	E	129	July	1163.5	5.86	68.18		
		160	Aug	1169.6	5.90	69.01	6731.2	347.61
*Valley Gem Sugar 278614	C	92	July	1426.1	4.65	66.31		
		123	Aug	1384.4	5.04	69.77	5979.9	291.88
*Valley Gem Sweetheart 231362	A	237	July	746.1	6.42	47.90		
		268	Aug	529.4	5.74	30.38	8772.8	477.85
Verdery, W. E. & Son, Verdery Farm, Orangeburg, S. C.								
*Frances of Orangeburg 257189	A	179	Aug	1195.5	4.60	54.99	7764.8	337.97
Hoffmeyer's Annie Mae 271340	A	242	Aug	1066.0	4.02	42.85	9404.4	396.08
*Mimosa Marie 245544	A	345	Aug	793.5	4.66	36.98		
		365	Sept	446.3	4.66	20.80	11425.7	534.1
Sumter Countess May 265025	A	231	July	758.6	5.77	43.77	7124.3	363.74
Virginia Polytechnic Institute, Blacksburg, Va.								
Gayoso Squire's Queen 308553	F	270	July	344.3	6.15	21.17		
		301	Aug	132.3	7.33	9.70	4850.3	309.28
V. P. I. Actor Carolina Heiress 332967	G	182	Aug	597.7	4.14	24.74	4432.8	182.70
V. P. I. Actor Dewdrop Girl 309151	F	310	Aug	357.8	5.19	18.57	6004.6	289.53
V. P. I. Actor's Cassie Friend 299388	E	329	Aug	159.8	5.56	8.88	9571.0	395.37
V. P. I. Actor's Gamma Fine 298208	E	157	Aug	827.4	4.49	37.15	4981.8	208.70
Warburg, Felix M., Woodlands Farm, White Plains, N. Y.								
*Woodlands Juanita 139644	A	163	Aug	939.8	4.89	45.96	6116.2	288.24
Woodlands Judy 267019	C	243	Aug	772.8	5.28	40.80	7063.1	345.29
Ward Foundation Corporation, Ward Acres Farm, New Rochelle, N. Y.								
*Abba Milkweed 231892	A	176	Aug	1335.7	4.58	61.18	9347.8	395.33
Ward Acres Allium 344503	G	4	July	119.6	4.53	5.42		
		35	Aug	1180.4	4.53	53.47	1300.0	58.89
S. Ward Acres Hyalo 152811	D. Albamont Allium 144406 A. R. 18627							
Ward Acres Milkmaid 337775	G	193	Aug	1066.7	5.07	54.08	7781.6	365.12
Weber, R. F., Rancho Nicasio, Marshall, Calif.								
†Diana's Violet 331023	G	284	July	322.7	6.39	20.62		
		305	Aug	119.3	6.76	8.06	4128.8	217.3
*†Mayprince's Freckles 277104	B	31	May	1295.3	3.92	50.78		
		61	June	1196.2	4.51	53.95		
		92	July	911.5	4.24	38.65		
		123	Aug	740.7	3.98	29.48	4143.7	172.86
S. Princess' May Royal 117240 A. R.	D. Caumsett Christine 159577 A. R. 24405							
Nicasio Rose 326283	G	271	July	325.8	6.10	19.87		
		285	Aug	59.5	8.04	4.78	3834.9	189.9
†Roamer's Beauty 337612	G	148	July	614.4	4.55	27.96		
		179	Aug	573.2	4.71	27.00	4178.8	179.65
†Roamer's Buttercup of Nicasio 314815	F	167	July	509.8	5.75	29.31		
		198	Aug	425.1	5.40	22.96	4415.5	226.73
†Roamer's Dainty 339353	G	150	July	463.7	4.80	22.26		
		181	Aug	329.9	4.97	16.40	3193.6	146.63

†Roamer's Dixie of Nicasio 327727	G	167	July	575.4	5.24	30.15		
		198	Aug	504.7	5.17	26.09	4578.7	216.85
†Troutmere Agnes 280244	C	11	Apr	425.0	4.13	17.55		
		42	May	1282.8	4.13	52.98		
		72	June	1089.6	3.78	41.19		
		103	July	803.2	4.45	35.74		
		134	Aug	491.1	4.10	20.14	4091.7	167.60
S. Troutmere Colonel Lindbergh 136624 A. R.		D. Troutmere Tillie 245880						
†Troutmere Minuet 303142	G	302	Apr	603.5	4.64	28.00		
		305	May	56.8	4.64	2.64	5506.3	259.2
†Valor's Hiawatha 327726	G	284	July	405.4	6.10	24.73		
		305	Aug	200.5	6.77	13.57	5049.5	258.6
Weyenberg, Helen J., "Wey Acres," Thiensville, Wis.								
Caumsett Northern Blossom 287551	D	144	July	866.6	4.93	42.72		
		175	Aug	771.4	4.53	34.94	5473.4	245.81
Wild Farms' Ultra Eva 225301	A	138	July	1109.7	4.48	49.71		
		169	Aug	1091.1	4.55	49.65	6768.1	286.51
Whitney, C. L. A., Wyebrook Farm, Loudonville, N. Y.								
Wyebrook Charming Miss 327843	F	26	July	956.6	4.37	41.80		
		57	Aug	1213.8	4.21	51.10	2170.4	92.90
S. Wyebrook Masterpiece 123505 A. R.		D. Wyebrook Brilliant Girl 244809 A. R. 23606						
Wyebrook Musical Miss 327839	G	365	Aug	875.0	4.83	42.26	11189.4	557.3
Wigglesworth, Edward, Meredith Farm, Topsfield, Mass.								
Meredith Cameo 387361	G	26	July	791.9	5.07	40.15		
		57	Aug	1080.6	5.07	54.79	1872.5	94.94
S. Dolly's Foremost of High Rock 67827 A. R.		D. Meredith Lassie 326876						
Meredith Mona 372154	F	284	July	815.2	5.13	41.82		
		315	Aug	898.3	4.88	43.84	9740.1	486.44
*Meredith Monazite 263322	A	274	Aug	892.1	5.09	45.41	9709.3	492.77
*Meredith Navicella 297328	A	100	Aug	1156.7	4.99	57.72	4005.4	184.18
Meredith Pauline 379790	G	212	Aug	1024.6	5.05	51.74	7500.8	352.15
Meredith Princess Anne 387360	F	21	July	734.1	4.23	31.05		
		52	Aug	1228.2	4.23	51.95	1962.3	83.00
S. Dolly's Foremost of High Rock 67827 A. R.		D. Lady May of Meredith Farm 178173 A. R. 21701						
Wilcox, Charles J., Kenwood Farms, Shelburne, Vt.								
†Cherub Laughter 308333	B	258	July	786.4	4.54	35.70		
		289	Aug	679.4	4.68	31.80	8845.6	388.24
†Kelkirk Marigold 174448	A	153	July	940.8	4.59	43.18		
		184	Aug	841.2	5.13	43.15	5850.0	264.99
Ken Express Star 352449	G	79	July	727.8	5.23	38.06		
		110	Aug	612.1	4.98	30.48	2619.1	127.87
†Ken Nelly 353035	G	273	July	905.1	4.48	40.55		
		304	Aug	815.1	5.59	45.56	9791.0	450.52
Ken Teeza 353033	G	147	July	851.3	4.45	37.88		
		178	Aug	894.1	4.67	41.75	6042.0	268.77
†Kenwood's Betty 284252	C	9	July	273.3	5.10	13.94		
		40	Aug	1032.0	5.10	52.63	1305.3	66.57
S. Phillips Eros 117887		D. Kenwood's Buttercup 140525 A. R. 18278						
†Kenwood's Elsie 284254	C	2	July	30.5	4.38	1.34		
		33	Aug	1043.1	4.38	45.69	1073.6	47.03
S. Phillips Helen's Primate 131564		D. Kenwood's Mazie 226903						
†Kenwood's Gold Face 324086	E	131	July	1098.2	4.33	47.55		
		162	Aug	923.2	5.05	46.62	6180.0	280.13
†Kenwood's Hilda 324090	F	137	July	1155.4	3.89	44.95		
		168	Aug	1044.0	4.50	46.98	6810.6	302.13
†Kenwood's Irene 284253	D	223	July	1091.1	4.55	49.65		
		254	Aug	1014.2	5.29	53.65	9330.7	432.33
†Kenwood's Jane 324480	F	129	July	1199.7	3.64	43.67		
		160	Aug	1066.0	4.81	51.27	6685.9	296.73
†Kenwood's Lena 324091	F	167	July	837.6	4.43	37.11		
		198	Aug	748.5	5.12	38.32	5988.0	273.92
†Kenwood's Patsy 248760	A	132	July	1098.5	4.38	48.11		
		163	Aug	911.0	4.92	44.82	6372.4	293.92
†Kenwood's Rainbow 284255	C	86	July	916.1	4.14	37.93		
		117	Aug	721.6	4.81	34.71	3413.2	155.30
*†Phillips Ultra Lady 223433	A	200	July	806.4	4.39	35.40		
		231	Aug	704.7	4.64	32.70	6768.2	306.98
†Princess Baby Mine 288565	D	85	July	1236.6	4.72	58.37		
		116	Aug	1016.5	5.06	51.43	4583.7	203.55
†Silver Roan 214271	A	218	July	647.7	4.87	31.54		
		249	Aug	465.6	5.12	23.84	6971.4	338.44
†Ward's Laughter Biddy 246176	A	216	July	850.0	4.59	39.02	7162.9	330.83
Wilkie, J. L., Forge Hill Farm, New Windsor, N. Y.								
*Forge Hill Royal Rose 268659	B	8	July	181.3	4.58	8.30		
		39	Aug	1052.5	4.58	48.20	1233.8	56.50
S. Royal's Bell Buoy 130305 A. R.		D. Brita of Woody Brook 111317 A. R. 14870						
Willyard Brothers, Ravenna, Ohio.								
Fairfield Yellow Rose 302289	F	365	Aug	377.9	5.26	19.88	10813.4	492.4
Goldseeker's May Fern 292998	D	164	Aug	885.7	4.32	38.26	6246.4	252.53
King's Lady Annabelle 325860	D	220	Aug	886.5	4.54	40.25	8010.8	337.21
Raymond's Flapper of B. J. F. 279686	C	123	Aug	1230.3	5.27	64.84	5783.3	259.69
*Silver Creek Lodge May Day Queen 215106	A	199	Aug	837.2	4.81	40.27	7692.1	315.03
*Silver Creek Lodge Xmas Cheer 230370	A	169	July	943.0	5.11	48.19		
		200	Aug	863.5	4.92	42.48	7285.4	333.88

Yardley, Harriet J., Wayside Farm, Mendham, N. J.								
†Acolyte's Nancy of Wayside 316205	E	77	July	862.2	5.26	45.35		
		108	Aug	751.9	5.27	39.63	2982.4	154.63
†Helaine of Wayside 256961	B	243	Aug	642.7	5.38	34.58	6450.3	329.54
†Helaine's Maid of Wayside 329541	G	218	July	314.3	6.12	19.24		
		249	Aug	260.6	6.77	17.64	4269.7	223.72
†Helena of Wayside 237566	A	192	Aug	828.1	4.36	36.11	5825.2	261.16
†Helen of Towers Farm 135122	A	62	Aug	1101.6	4.67	51.44	2333.6	104.05
†Irish Rose of Wayside 316863	E	97	Aug	809.1	4.64	37.54	2829.6	130.56
†Lady Frances of Wayside 342100	G	17	June	379.6	4.47	16.97		
		48	July	681.2	4.47	30.45		
		79	Aug	648.4	4.49	29.11	1709.2	76.53
s. Sunnybrook Acolyte 137257	D. Galore's Queen of Wayside 257145							
†Sheila's Colleen of Wayside 299055	E	274	Aug	586.5	5.17	30.32	6748.7	315.27
Sheila's Pride of Wayside 329540	G	269	Aug	609.8	5.50	33.54	5853.2	306.47
Yarnall, Charlton, Crum Creek Farms, Newtown Square, Pa.								
Crum Creek's Abutilon 343042	G	80	July	1092.3	3.98	43.47		
		111	Aug	1000.3	3.86	38.61	3623.1	150.96
Crum Creek's Achillea 343044	G	119	July	820.3	4.88	40.03		
		150	Aug	734.1	5.27	38.69	4180.3	194.33
†Crum Creek's Laurel 324943	G	266	July	436.7	6.71	29.30		
		297	Aug	238.8	7.55	18.03	6456.4	337.39
†Crum Creek's Nicotiana 324947	G	282	July	442.6	6.03	26.69		
		305	Aug	205.8	6.98	14.36	6559.9	317.1
*†Drummer Boy's Heiress 245960	A	234	July	702.5	4.67	32.81		
		265	Aug	577.4	5.20	30.02	8438.2	416.34
*†Florence of Fern Crest 208051	A	305	July	328.4	5.80	19.05	9562.2	513.0
†Langwater Viola 244739	A	231	July	619.7	4.13	25.59		
		262	Aug	524.6	4.32	22.66	7121.1	292.04
†Lina of Hilldene 215868	A	235	July	647.8	4.86	31.48		
		266	Aug	538.2	5.02	27.02	8127.3	430.42
†Penncrest's Caroline 223156	A	146	June	1033.8	4.27	44.14		
		177	July	947.8	4.59	43.50		
		208	Aug	917.5	5.06	46.43	7441.6	375.63
Penncrest's Fairmaid's Queen 247947	C	344	July	727.5	5.15	37.47	13129.7	557.80
*Ultra's Minnie of Maple Lawn 241660	A	100	July	1004.4	4.22	42.39		
		131	Aug	1106.0	4.10	45.35	5479.4	236.91
*†Waddington Mary 208050	A	195	July	852.4	5.96	50.80		
		226	Aug	807.4	6.20	50.06	7839.4	456.00
MERITORIOUS GRADE GUERNSEYS								
Prentice, E. Parmalee, Mount Hope Farm, Williamstown, Mass.								
*Mount Hope Blossom	A	72	Aug	2228.2	3.83	85.34	5108.7	213.23
Mount Hope Dairymaid	G	318	Aug	1085.2	4.80	52.09	14094.8	636.40
Mount Hope Elegance	G	9	July	345.4	4.43	15.30		
		40	Aug	1372.2	4.43	60.79	1717.6	76.09
s. Green Meadow Coronation King 109429 A. R.								
Mount Hope Embassadress	G	4	July	135.4	3.70	5.01		
		35	Aug	1226.6	3.70	45.38	1362.0	50.39
s. Green Meadow Coronation King 109429 A. R.								
Mount Hope Emblem	G	9	July	362.2	6.88	24.92		
		40	Aug	1129.3	6.88	77.70	1491.5	102.62
s. Green Meadow Coronation King 109429 A. R.								
Russell, B. F. W., Old Town Farm, Peterboro, N. H.								
†Buttercup B. of Old Town Farm	A	167	Aug	1059.2	5.11	54.13	7221.7	349.73

California State Fair

(Continued from page 445)

Juanita of Rancho Nicasio 279065, R. F. Weber; 3, Fayroyal's Glenna 298446, R. F. Weber; 4, Escalon Margarete 346633, George W. Emde.

Cow, 3 Years and Under 4

1, Troutmere Kitty 298709, California Polytechnic School; 2, Pansy of Olympic View 347672, George W. Emde; 3, Supreme's Golddigger 319135, R. F. Weber; 4, Chuckanut Velma 321188, Troutmere Guernsey Farm.

Cow, 2 Years and Under 3

1, Dell of Waldo Hills 344547, Troutmere Guernsey Farm; 2, Roamer's Heather 337613, R. F. Weber; 3, Escalon Betty Lou 382098, George W. Emde; 4, Roamer's Beauty 337612, R. F. Weber; 5, Troutmere Lola 235891, Troutmere Guernsey Farm.

Heifer, 18 Months and Under 2 Years

1, Roamer's Meadow Sweet 347451, R. F. Weber; 2, Troutmere Nora 354121, Troutmere Guernsey Farm; 3, Troutmere Beatrice 354125, Troutmere Guernsey Farm; 4, Happyholme's Duchess Bonnie 350199, George W. Emde; 5, Happyholme's Ione 351303, George W. Emde.

Heifer, 1 Year and Under 18 Months

1, Happyholme Anson's Beauty 360498, George W. Emde; 2, Troutmere Estelle, Troutmere Guernsey Farm; 3, Theo-Vale Alethea 367604, George W. Emde.

Heifer, 6 Months and Under 12

1, Rancho Nicasio Roamer's Ynez 376084, R. F. Weber; 2, Happyholme Mutes, George W. Emde; 3, Entry, Troutmere Guernsey Farm; 4, Wildflower of Rancho Nicasio 369721, R. F. Weber; 5, Happyholme Ann, George W. Emde.

Senior and Grand Champion Bull

Valor's Roamer 141093, R. F. Weber.

Junior Champion Bull

Polytechnic Slogan's Pride 208048, Elliott Shohan.

Senior and Grand Champion Female

Troutmere May King's Trixie 199454, Troutmere Guernsey Farm.

Junior Champion Female

Roamer's Meadow Sweet 347451, R. F. Weber.

Advanced Register Cow

1, Entry, Troutmere Guernsey Farm; 2, Entry, California Polytechnic School; 3, Jethro's Emigrant's Princess 316715, George W. Emde; 4, Entry, Troutmere Guernsey Farm; 5, Escalon Margarete 346633, George W. Emde.

Graded Herd

1, R. F. Weber; 2, Troutmere Guernsey Farm; 3, George W. Emde; 4, Troutmere Guernsey Farm; 5, George W. Emde.

YOUNG HERD

1, R. F. Weber; 2, George W. Emde; 3, Troutmere Guernsey Farm.

DAIRY HERD

1, George W. Emde; 2, Troutmere Guernsey Farm; 3, R. F. Weber.

GET OF SIRE

1, R. F. Weber; 2, George W. Emde; 3, R. F. Weber; 4, Troutmere Guernsey Farm; 5, Troutmere Guernsey Farm.

PRODUCE OF DAM

1, R. F. Weber; 2, Troutmere Guernsey Farm; 3, R. F. Weber; 4, George W. Emde; 5, Troutmere Guernsey Farm.

Western Washington Fair

(Continued from page 434)

COW, 2 YEARS AND UNDER 3

1, Martha of Fir Ridge 324856, Hart and Gammeltoft; 2, Lady Rose of Lowden 339709, D. W. Barclay; 3, Buck-Mor Clare 334192, Noel Buchanan; 4, Spotty Lass of Delphi Dell 391080, M. C. Fleming; 5, Betty Anne of Tahoma 390452, Ralph Lawson.

HEIFER, 18 MONTHS AND UNDER 2 YEARS

1, Fir Ridge Loraine 353871, Hart and Gammeltoft; 2, Darigold Beauty 355940, O. W. Gear; 3, Fir Ridge Joyce 391639, Hart and Gammeltoft; 4, Buck-Mor Crystal, Noel Buchanan; 5, Wanda of Wandamere 369055, M. C. Fleming.

HEIFER, 1 YEAR AND UNDER 18 MONTHS

1, Ben's June Elberta 369729, D. W. Barclay; 2, Fir Ridge Pearl 365773, Hart and Gammeltoft; 3, Mistland Lady Louetta 360433, M. C. Fleming; 4, Dolly Mae Dolores 370265, John Blau; 5, Fir Ridge Gloe 390294, Hart and Gammeltoft.

HEIFER CALF, 6 MONTHS AND UNDER 12

1, Entry, D. W. Barclay; 2, Western Glow Sweet Marie 392802, Friedrichs Brothers; 3, Fir Ridge Alberta, Hart and Gammeltoft; 4, Entry, D. W. Barclay; 5, Entry, Friedrichs Brothers.

SENIOR AND GRAND CHAMPION BULL

Fanny's Winner of Middale 184739, M. C. Fleming.

JUNIOR CHAMPION BULL

Douglaston Ultra William 196157, Hart and Gammeltoft.

SENIOR AND GRAND CHAMPION FEMALE

Chuckanut Linneta 288172, D. W. Barclay.

JUNIOR CHAMPION BULL

Fir Ridge Loraine 353871, Hart and Gammeltoft.

GRADED HERD

1, D. W. Barclay; 2, Hart and Gammeltoft; 3, M. C. Fleming; 4, Noel Buchanan.

YOUNG HERD

1, Hart and Gammeltoft; 2, Noel Buchanan.

COUNTY HERD

1, Skagit County; 2, Pierce County.

GET OF SIRE

1, Hart and Gammeltoft on get of Coventry Ulysses 85093; 2, D. W. Barclay and O. W. Gear on get of Darigold Prince 180582; 3, Hart and Gammeltoft on get of Coventry Ulysses 85093; 4, M. C. Fleming on get of Chicona President 135545; 5, Noel Buchanan on get of Buck-Mor Lindy 149494.

PRODUCE OF DAM

1, D. W. Barclay and O. W. Gear on produce of Linneta of Riverview 165566; 2, Hart and Gammeltoft on produce of Marna of Chicona 154598; 3, D. W. Barclay on produce of Ben's May June of Sequim Prairie 193333; 4, Noel Buchanan on produce of Margery of Bryn Hyfryd 138684; 5, M. C. Fleming on produce of Mary Lou of Olympia 227204.

Oklahoma State Fair

(Continued from page 435)

COW, 2 YEARS AND UNDER 3
(Seven in the Class)

1, Lavinia of Primrose 327976, Primrose Farm; 2, Springdale Pretty Girl 364492, Tom Cooper's Farm; 3, Glencliff Noble Priscilla 342801, Glencliff Farm; 4, Lenore of Primrose 340420, Primrose Farm; 5, Butter Cup of Ransom Farm 328871, Ransom Farm; 6, Cooper's Heartlet 318511, Tom Cooper's Farm.

HEIFER, 18 MONTHS AND UNDER 2 YEARS
(Ten in the Class)

1, Glencliff Noble Paula 360693, Glencliff Farm; 2, Ransom's Daisy Dawn 362866, Ransom Farm; 3, Gayoso Nell 387463, Gayoso Farms; 4, Melody of Primrose 360674, Primrose Farm; 5, Glencliff Noble Paree 360694, Glencliff Farm; 6, Gaylord's Julee 353994, Gaylord Guernsey Farm.

HEIFER, 1 YEAR AND UNDER 18 MONTHS
(Four in the Class)

1, Minerva of Primrose 364814, Primrose Farm; 2, Gaylord's Dairy Maid 363966, Gaylord Guernsey Farm; 3, Springdale Pretty Baby 378365, Tom Cooper's Farm; 4, Gayoso Princess Inca, Gayoso Farms.

HEIFER CALF, 4 MONTHS AND UNDER 12
(Eleven in the Class)

1, Gayoso King's Marcia 374200, Gayoso Farms; 2, Glencliff Noble Roberta 376547, Glencliff Farm; 3, Gayoso King's Lady 387466, Gayoso Farms; 4, Gaylord's Sunny Sue 374054, Gaylord Guernsey Farm; 5, Gaylord's Tulip 376782, Gaylord Guernsey Farm; 6, Ransom Fanny's Fidget 378997, Ransom Farm.

SENIOR AND GRAND CHAMPION BULL

Radium S. W. 147106, Tom Cooper's Farm.

JUNIOR CHAMPION BULL

Glencliff Noble La Pal 205867, Glencliff Farm.

SENIOR AND GRAND CHAMPION FEMALE

Fleuretta of Ransom Farm 172849, Ransom Farm.

JUNIOR CHAMPION FEMALE

Glencliff Noble Paula 360693, Glencliff Farm.

DAIRY HERD

1, Ransom Farm, showing Fleuretta of Ransom Farm 172849, Leda of Ransom Farm 178045, Ransom's Fareda Phyllis 255132 and Ransom Olivette's Orpha 269219; 2, Gayoso Farms, showing King's Minnie of Traymore 220442, Gayoso King's Margaret 313458, Gayoso Southern Girl 300320 and Gayoso Actor's Red Bird 232071; 3, Primrose Farm, showing Mayprince's Firefly 277106, Kathleen of Primrose 315685, Lavinia of Primrose 327976 and Lenore of Primrose 340420; 4, Glencliff Farm, showing Sylvana La Palina 253940, Glencliff Jeanine 295690, Glencliff Clarisa 312402 and Glencliff Noble Priscilla 342801; 5, Gaylord Guernsey Farm, showing Clover of Thousand Springs 271159, Lottie Castello of Tarryawile 266954, Connie of Appanoose 293396 and Gaylord's Dimple 350201.

AGED HERD

1, Primrose Farm, showing Jingo of Primrose 162533, Mayprince's Firefly 277106, Lavinia of Primrose 327976, Minerva of Primrose 364814 and Niobe of Primrose 384260; 2, Ransom Farm, showing Ransom Tango's Little Leader 189680, Fleuretta of Ransom Farm 172849, Butter Cup of Ransom Farm 328871, Ransom's Daisy Dawn 362866 and Ransom Fanny's Fidget 378997; 3, Glencliff Farm, showing Glencliff Noble Cowboy 187289, Glencliff Jeanine 295690, Glencliff Noble Priscilla 342801, Glencliff Noble Paula 360693 and Glencliff Noble Roberta 376547; 4, Tom Cooper's Farm, showing Radium S. W. 147106, Ruth Mary Rose of Mills Center 300368, Springdale Pretty Girl 364492, Springdale Pretty Baby 378365 and Cooper's Blanche 379024; 5, Gayoso Farms, showing Cooper's Marcander 196084, King's Minnie of Traymore 220442, Gayoso Mabel 343879, Gayoso Nell 387463 and Gayoso King's Marcia 374200.

YOUNG HERD

1, Glencliff Farm, showing Glencliff Noble La Pal 205867, Glencliff Noble Paula 360693, Glencliff Noble Paree 360694, Glencliff Noble Roberta 376547 and Glencliff Noble Babs 387575; 2, Ransom Farm, showing Ransom's Tango's Trueboy 200662, Ransom's Daisy Dawn 362866, Ransom Amelia's

Alpha 364742, Ransom Fanny's Fidget 378997 and Ransom's Tango Tillie 387299; 3, Primrose Farm, showing Magus of Primrose 200760, Minerva of Primrose 364814, Melody of Primrose 360674, Niobe of Primrose 384260 and Narcissus of Primrose 376811; 4, Gayoso Farms, showing Gayoso Gordon 209201, Gayoso Nell 387463, Gayoso Princess Inca, Gayoso King's Marcia 374200 and Gayoso King's Lady 387466; 5, Gaylord Guernsey Farm, showing Gaylord's Sunny Sue 374054, Gaylord's Tulip 376782, Gaylord's Dairy Maid 363966, Gaylord's Julee 353994 and Gaylord's King Tut 205021.

GET OF SIRE

1, Gayoso Farms on get of Woodbine's King of Beechwood 82949, showing King's Minnie of Traymore 220442, Gayoso King's Margaret 313458, Gayoso King's Mabel 330969 and Gayoso King's Marcia 374200; 2, Glencliff Farm on get of Imp. Glencliff Nobleman 151512, showing Glencliff Noble Cowboy 187289, Glencliff Noble Paula 360693, Glencliff Noble La Pal 205867 and Glencliff Noble Roberta 376547; 3, Ransom Farm on get of Brookmead's Secret Stars and Stripes 56828, showing Fleuretta of Ransom Farm 172849, Leda of Ransom Farm 178045, Ransom's Fareda Phyllis 255132 and Ransom Brookie's Birchette 202588; 4, Primrose Farm on get of Langwater General Jacqueminot 72726, showing Jingo of Primrose 162533, Magus of Primrose 200760, Kathleen of Primrose 315685 and Minerva of Primrose 364814; 5, Gaylord Guernsey Farm on get of Bessie's Little Foremost 113044, showing Gaylord's Julee 353994, Gaylord's Dairy Maid 363966, Gaylord's Sweet Marie 363961 and Gaylord's Tulip 376782.

PRODUCE OF DAM

1, Ransom Farm on produce of Fareda of Ransom Farm 122578, showing Leda of Ransom Farm 178045 and Ransom's Fareda Phyllis 255132; 2, Glencliff Farm on produce of Sylvana La Palina 243940, showing Glencliff Noble Paula 360693 and Glencliff Noble La Pal 205867; 3, Gayoso Farms on produce of Margaret of Gayoso Farm 100626, showing Gayoso King's Margaret 313458 and Gayoso King's Marcia 374200; 4, Glencliff Farm on produce of Imp. Cobo Valentine 231399, showing Glencliff Noble Cowboy 187289 and Glencliff Noble Honour 209251; 5, Tom Cooper's Farm on produce of May Queen of Springdale 233275, showing Springdale Pretty Girl 364492 and Springdale Pretty Baby 378365.

4-H CLUB SHOW

HEIFER, UNDER 1 YEAR

1, Roy Blackwell; 2, Harry Atlee; 3, Harold Atlee; all of Oklahoma City.

HEIFER, OVER 1 YEAR

1, Charles Griggs, Oklahoma City; 2, Raymond Cambron, Waketa; 3, Raymond Cambron; 4, Harry Atlee; 5, Frank Hutchinson, Edmund; 6, Harold Atlee.

CHAMPION

Entry, Charles Griggs.

Dairy Cattle Congress

(Continued from page 437)

Farm; 3, Highland Place Senator 203157, Joseph Golinvaux; 4, Glencliff Noble Gerald 205197, Glencliff Farm; 5, Boulder Bridge Acme 209480, Boulder Bridge Farm Company; 6, Ransom Brookie's Birchette 202588, Ransom Farm.

BULL CALF, 4 MONTHS AND UNDER 12

1, College King's Cherokee 204168, The Aldrich Farm; 2, Highland Place Tour de Beurre 206843, Joseph Golinvaux; 3, Boulder Bridge Redoubtable 209483, Boulder Bridge Farm Company; 4, Glencliff Noble La Pal 205867, Glencliff Farm; 5, Glencliff Noble Honour 209251, Glencliff Farm; 6, Highland Place Joel 208813, Joseph Golinvaux; 7, Ransom's Amerous Aristocrat 209127, Ransom Farm; 8, Queen's Absolute Valor 208904, H. M. Willey and Son.

COW, 5 YEARS AND OVER

1, Langwater Damson's Princess 276139, The Aldrich Farm; 2, Hilltop Honeymoon 252252, Boulder Bridge Farm Company; 3, Florham Sonata 254633, Boulder Bridge Farm Company; 4, Fleuretta of Ransom Farm 172849, Ransom Farm; 5, Gardener's May Rose of El Mere 187151, Joseph Golinvaux; 6, Sarah of Clover Farm 245452, The Aldrich Farm; 7, Sylvana La Palina 243940, Glencliff Farm; 8, Leda of Ransom Farm 178045, Ransom Farm; 9, Queen May Rose of El Mere 262097, Joseph Golinvaux.

COW, 4 YEARS AND UNDER 5

1, Highland Place Ishbel 291620, Joseph Golinvaux; 2, Boulder Bridge Claire 266498, Boulder Bridge Farm Company; 3, Boulder Bridge Doris 313461, Boulder Bridge Farm Company; 4, Ransom Olivette's Orpha 269219, Ransom Farm; 5, Glencliff Jeanine 295690, Glencliff Farm.

COW, 3 YEARS AND UNDER 4

1, Boulder Bridge Dora 313464, Boulder Bridge Farm Company; 2, Imp. Archer's Cyrene 309227, The Aldrich Farm; 3, Boulder Bridge Dairygirl 313466, Boulder Bridge Farm Company; 4, Glencliff Clarisa 312402, Glencliff Farm; 5, Velma of Boney View Farm 300271, Robert Putman; 6, Golden Lass of G. & G. Farm 300530, Ransom Farm.

HEIFER, 2 YEARS AND UNDER 3

1, Boulder Bridge Fidelis 365599, Boulder Bridge Farm Company; 2, Primate's Nokomis 327674, The Aldrich Farm; 3, Glencliff Noble Priscilla 342801, Glencliff Farm; 4, Boulder Bridge Enid 340051, Boulder Bridge Farm Company; 5, Velma of Prairie View Farm 341076, Robert Putman; 6, Butter Cup of Ransom Farm 328871, Ransom Farm; 7, Highland Place Gloria Ann 325265, Joseph Golinvaux; 8, Snowdrop's Queen of Tiptonola 336801, Clement A. McBride.

HEIFER, 18 MONTHS AND UNDER 2 YEARS, NOT IN MILK

1, Boulder Bridge Fairygirl 365600, Boulder Bridge Farm Company; 2, Boulder Bridge Fayette 365603, Boulder Bridge Farm Company; 3, Glencliff Noble Paula 360693, Glencliff Farm; 4, Stede Well's Adoration 357506, Robert Loge; 5, Ransom's Daisy Dawn 362866, Ransom Farm; 6, Primate's Idella 344776, The Aldrich Farm; 7, Highland Place Zathoe 351775; Joseph Golinvaux; 8, Glencliff Noble Paree 360694, Glencliff Farm.

HEIFER, 1 YEAR AND UNDER 18 MONTHS, NOT IN MILK

1, Primate's Sallie 361257, The Aldrich Farm; 2, Boulder Bridge Goldenrod 388246, Boulder Bridge Farm Company; 3, Boulder Bridge Gem 388247, Boulder Bridge Farm Company; 4, Highland Place Lady Clare 373938, Joseph Golinvaux; 5, Morris King's Buttercup Jewel 368659, Robert Putman; 6, Entry, Iowanita Guernsey Farm.

HEIFER CALF, 4 MONTHS AND UNDER 12

1, Boulder Bridge Gardenia 388250, Boulder Bridge Farm Company; 2, Glencliff Noble Roberta 376547, Glencliff Farm; 3, College King's Honey-girl 378190, The Aldrich Farm; 4, Boulder Bridge Gypsy 388249, Boulder Bridge Farm Company; 5, Peggy's Bonny Grace 388414, Robert Loge; 6, Highland Place Wisdom 382728, Joseph Golinvaux; 7, Ransom Fanny's Fidget 378997, Ransom, Farm; 8, Cherub's Beauty of Smithdale 370008, Dorothy Louise Woodruff; 9, Susan Ann of Homefarm 382033, Donald Livingston.

SENIOR AND GRAND CHAMPION BULL

Lynbrook Monarch's Secret 192818, The Aldrich Farm.

JUNIOR CHAMPION BULL

Highland Place Monsieur 197605, Joseph Golinvaux.

SENIOR AND GRAND CHAMPION FEMALE

Langwater Damson's Princess 276139, The Aldrich Farm.

JUNIOR CHAMPION FEMALE

Boulder Bridge Fairygirl 365600, Boulder Bridge Farm Company.

YOUNG HERD

1, Boulder Bridge Farm Company, showing Boulder Bridge Fairygirl 365600, Boulder Bridge Chevalier 209481, Boulder Bridge Gypsy 388249, Boulder Bridge Fayette 365603 and Boulder Bridge Gardenia 388250; 2, The Aldrich Farm, showing College King's Playboy 199664, Primate's Idella 344776, Primate's Sallie 361257, College King's Honey-girl 378190 and College King's Dreamgirl 378191; 3, Glencliff Farm, showing Glencliff Noble Robert 198252, Glencliff Noble Paree 360694, Glencliff Noble Paula 360693, Glencliff Noble Babs 387575 and Glencliff Noble Roberta 376547; 4, Joseph Golinvaux, showing Highland Place Monsieur 197605, Highland Place Zathoe 351775, Highland Place Lady Clare 373938, Highland Place Wisdom 382728 and Highland Place Heather Gold 382729; 5, Ransom Farm, showing Ransom's Daisy Dawn 362866, Ransom Amelia's Alpha 364742, Ransom's Tango's Trueboy 200662, Ransom Tango's Tillie 387299 and Ransom Fanny's Fidget 378997.

GET OF SIRE

1, Boulder Bridge Farm Company on get of Langwater Waldorf 128541, showing Boulder Bridge Fairygirl 365600, Boulder Bridge Dora 313464, Boulder Bridge Fidelis 365599 and Boulder Bridge Premier 189172; 2, Ransom Farm on get of Brookmead's

Secret Stars and Stripes 56828, showing Leda of Ransom Farm 178045, Fleuretta of Ransom Farm 172849, Ransom's Fareda Phyllis 255132 and Ransom Brookie's Birchette 202588; 3, Glencliff Farm on get of Imp. Glencliff Nobleman 151512, showing Glencliff Noble Priscilla 342801, Glencliff Noble Paula 360693, Glencliff Noble Robert 198252 and Glencliff Noble Cowboy 187289; 4, The Aldrich Farm on get of Langwater Primate's Hiawatha 185031, Primate's Nokomis 327674, Primate's Idella 344776 and Primate's Sallie 361257; 5, Boulder Bridge Farm Company on get of Caumsett Harvester 145445, showing Boulder Bridge Redoubtable 209483, Boulder Bridge Gardenia 388250, Boulder Bridge Goldenrod 388246 and Boulder Bridge Enid 340051; 6, Joseph Golinvaux on get of Cherub of Woodend 177217, showing Highland Place Monsieur 197605, Highland Place Tour de Beurre 206843, Highland Place Wisdom 382728 and Highland Place Lady Clare 373938; 7, Glencliff Farm on get of Imp. Glencliff Nobleman 151512, showing Glencliff Noble Babs 387575, Glencliff Noble Roberta 376547, Glencliff Noble Honour 209251 and Glencliff Noble La Pal 205867.

PRODUCE OF DAM

1, Boulder Bridge Farm Company on produce of Dairy Girl's Bonnie of City View 68950, showing Boulder Bridge Fairygirl 365600 and Boulder Bridge Dairygirl 313466; 2, Ransom Farm on produce of Fareda of Ransom Farm 122578, showing Ransom's Fareda Phyllis 255132 and Leda of Ransom Farm 178045; 3, Boulder Bridge Farm Company on produce of Silverwood Diana 82940, showing Boulder Bridge Premier 189172 and Boulder Bridge Gem 388247; 4, Glencliff Farm on produce of Imp. Cobo Valentine 231399, showing Glencliff Noble Cowboy 187289 and Glencliff Noble Honour 209251; 5, Boulder Bridge Farm Company on produce of Green Meadow Miss Quality 129386, showing Boulder Bridge Gardenia 388250 and Boulder Bridge Fayette 365603; 6, Joseph Golinvaux on produce of May Rose of El Mere 108102, showing Queen May Rose of El Mere 262097 and Gardener's May Rose of El Mere 187151; 7, Robert Putman on produce of Dairyland Velma 150793, showing Velma of Prairie View Farm 341076 and Velma of Boney View Farm 300271; 8, Ransom Farm on produce of Ransom Thelma's Tango 268198, showing Ransom Tango's Little Leader 189680 and Ransom Tango's Tillie 387299.

DAIRY HERD

1, Boulder Bridge Farm Company, showing Hilltop Honeymoon 252252, Florham Sonata 254633, Boulder Bridge Fidelis 365599 and Boulder Bridge Dora 313464; 2, The Aldrich Farm, showing Langwater Damson's Princess 276139, Imp. Archer's Cyrene 309227, Primate Nokomis 327674 and Sarah of Clover Farm 245452; 3, Joseph Golinvaux, showing Highland Place Ishbel 291620, Queen May Rose of El Mere 262097, Highland Place Gloria Ann 325265 and Gardener's May Rose of El Mere 187151; 4, Ransom Farm, showing Ransom's Fareda Phyllis 255132, Fleuretta of Ransom Farm 172849, Ransom Olivette's Orpha 269219 and Leda of of Ransom Farm 178045; 5, Glencliff Farms, showing Glencliff Noble Priscilla 342801, Glencliff Jeanine 295690, Sylvana La Palina 243840 and Glencliff Clarisa 312402.

PROVED GET OF SIRE

1, Boulder Bridge Farm Company on get of Langwater Waldorf 128541.

Indiana-Illinois Sale

(Continued from page 438)

while the third dam on the bottom line has four Advanced Register daughters. In every line of this pedigree for three generations is creditable type and 600 pound production. The other animal of note in these three generations not already mentioned is Gerar Fanny 102547 with a 727.2 pound class A record.

The offering came from eighteen different herds in Indiana, Illinois and Kentucky, and went to eighteen different buyers, only three of which were consignors. All of the purchases except the three head purchased by L. W. Burton, Galesburg, Illinois, stayed in Indiana. Nearly all of the purchases are definitely traceable to the Golden Guernsey Milk Marketing Program of The American Guernsey Cattle Club as it has been developed by these two state organizations. Nine head sold for $200 or more and seventeen head sold for from $150 to $200.

The sale was managed by the Indiana Guernsey Breeders Association. Walter F. Andrews, Jr., was the auctioneer, and R. L. Holden, field representative of The American Guernsey Cattle Club, read the pedigrees.

Consignors to the sale included: Wood F. Axton, Prospect, Kentucky; Everett R. Beaty, Huntington, Indiana; Dan Berkey, Mishawaka, Indiana; H. A. Carter, Connersville, Indiana; Mervin Eby, Wakarusa, Indiana; Howard E. Gallagher, Olney, Illinois; H. C. Horneman, Danville, Illinois; Albert D. Lasker, Deerfield, Illinois; Logan and Cecil, La Fontaine, Indiana; Clarence H. Matthews, South Bend, Indiana; W. R. Matthews, Plymouth, Indiana; Mrs. Chauncey McCormick, Naperville, Illinois; Ray Nosker, Huntington, Indiana; A. T. Pike and Son, Plainfield, Indiana; Arthur A. Sheetz, Bremen, Indiana; The Dietrich Company, Incorporated, Bremen, Indiana; Loren Truex, Wakarusa, Indiana; Miss Mary Aline Tucker, Russiaville, Indiana; Wood Lawn Guernsey Farm, Mooresville, Indiana, and August Ziesing, Deerfield, Illinois.

Following is the list of animals sold:

Norman Ballard, French Lick, Indiana
- King's Ruby of Thorn Hill 357201 $200
- Wildwood Hilda's Manor 205921 (Bull) 225
- Wood Lawn Count's Pride 391404 100
- Wood Lawn Count's May Belle 391902 100
- Metermel Minnie of Nosker Farm 343185 175
- Golden Grange Bon-Lou 383813 150

James A. Beard and Son, Frankfort, Indiana
- Retta of Thorn Hill 269743 120

Everett Beaty, Huntington, Indiana
- Jane's Hebe 284491 175

Delbert Bondurant, Bremen, Indiana
- Adanac Elsie 353249 150
- Roam-Over's Rosalie 290064 155

Brewer and Clark, Whiteland, Indiana
- St. James Prince's Anthony 209235 (Bull) 95

L. W. Burton, Galesburg, Illinois
- Kenfleur's Crescent Actor 210946 (Bull) 85
- Caroline's Glenna Deen 272395 140
- Abbie of Logan Farm 381053 125

J. Clendrew, West Point, Indiana
- Cathrin of Lone Beech Farm 338250 75
- Wood Lawn's Dovie's Valentine 341509 65

T. J. Cossey, Danville, Illinois
- Mable of Thorn Hill 357202 190
- St. James Champion's Lorelei 357629 400
- Gloria's Inheritor of Everett 210176 (Bull) 100
- Gloria of Everett 245906 285
- Majestic Flower of Everett 390339 190
- Majestic Regent 368599 190
- Sunbeam of Lone Beech Farm 329727 150
- Sarah Jane of Waterloo 331851 240
- Shady Nook Tilda 340163 130
- Fi Fi's Maid of Lookwell Farm 330235 155
- Tulip of Lookwell Farm 336357 180
- Confidence's Lizzie of Owen's Place 219710 205

Dietrich Company, Bremen, Indiana
- Owessa's Duchess Letsdobetter 315187 145
- Bula of Lone Beech Farm 353733 95

W. B. Frankenstein, Fort Wayne, Indiana
- The Lord of Thorn Hill 201970 (Bull) 200
- Ida's Hebe 300284 180
- Champion's St. James Susan 296534 375
- Miss Ethel of Waterloo 347253 185
- Cherub's Victoria of Lookwell Farm 219497 150
- Myra Mamie 227667 190
- Sweet Belle of Spring Branch 211746 200

W. T. Handy, Greencastle, Indiana
- Nancy of Lone Beech Farm 358561 100
- Molly of Lookwell Farm 352812 85

Walter Humke, Roanoke, Indiana
- Shady Nook Gladys May 390497 120
- Sadie of Logan Farm 362021 130

W. R. Mathews, Plymouth, Indiana
- Majestic Jean of Everett 368598 75

Fred Mithoefer and Sons, Indianapolis, Indiana
- Royal Champion's Star of Avalon 220288 95

J. L. Newby, Sheridan, Indiana
- Constant Regent of Thorn Hill 202873 (Bull) 75
- Topsy's Royal Monarch 199289 (Bull) 140

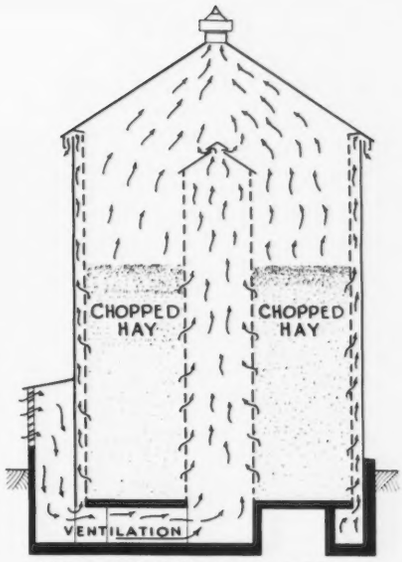
A. G. Ruddle, Indianapolis, Indiana
- Jeanette of Owen's Place 236169 150
- Dietrich's Beauty 227670 155
- City View's Wonder 227668 130

A. W. Telfer, Russiaville, Indiana
- Majestic Paysans 368600 95

Walter Young, Kokoma, Indiana
- King's Judy of Thorn Hill 367325 95

Trade News

This department is run occasionally and is devoted to Dairy Equipment, Commercial Feeds and other things of Interest to the Breeder. It is not used in any sense as free advertising for commercial concerns but rather to bring News of the Trade to those interested. . . . .



JAMESWAY KUT-HAY KEEPER
PATENTED AND PATENTS APPLIED FOR IN U.S. & FOREIGN COUNTRIES

A MARKED departure in dairy barn and silo construction has been made by the James Manufacturing Company. For years this company has specialized in barn equipment and barn planning. All over this country their barns have been constructed and used. This year Mr. James has come forward with one of the greatest departures in construction that has been advocated.

We are giving on this page pictures of the barn and silo that is now being suggested. The old hay loft of enormous size has been replaced by a building with no loft. In speaking of this change, Mr. James says: "In seeking a barn reasonably safe from destruction, we were forced to eliminate the two story barn with an over head mow."

They found that one story barns had fewer fires and that they withstood high winds much better than the barn with a top-heavy superstructure.

In doing away with the hay mow, some other method had to be developed to take care of the feed so they are now recommending a cylindrical metal container having inner ventilating walls. Into this container the hay is cut and blown in with an ensilage cutter. Here they stored hay that was dry, moist, green and other that had been drenched with rain. The hay was allowed to stand and settle. It cured and was satisfactory.

To go with this new hay curer, there must be a new type of dairy barn and this was conceived as shown in the picture. It is sturdy, solidly anchored, mowless with its steel frame. It is clad with metal, lined with metal and bound together to resist tornado winds and as nearly fireproof as can be made.

The casement windows are of metal, hinged to be thrown open on warm days and to close tight against the cold. The doors are of metal, insulated and double and Dutch, so the upper half may be thrown open while the lower half remains closed.

To keep the inside of the barn within control there are walls with two thicknesses of insulation; two dead air spaces, two thicknesses of metal to cut off air seepage and an automatic thermostatic control operating a system of fresh air intake and foul air outtake.

Since lightning is the chief cause of barn fires the new constructed barn is all metal and thoroughly grounded and provided with other devices to give protection.

This plan is revolutionary, but it may become the approved method of the future to eliminate the great loss of property and livestock through the fire menace. Undoubtedly there will be much said about this new plan in the years to come and we feel that it should have a place on this page of Trade News.

News Briefs . . .

A Correction

IN the October 1 issue of the Guernsey Breeders' Journal there appeared a comparison of records under the title of "Pure Breds or Grades, Which?" by J. E. Dorman. This dealt with the dairy herd improvement records of 148,606 cows as compiled by the United States Department of Agriculture, Bureau of Dairy Industry. In a heading we inadvertently used "Production of Pure Bred and Grade Guernseys." The sub-heading should have been "Production of Pure Breds and Grades," the word Guernseys being left off.

Standard Oil and Dairy Cows

RAY HARDING of Bryantown, Maryland, has called our attention to the Standard Oil Bulletin for September which is entirely devoted to the Pacific Coast Dairy Industry. Many Guernsey establishments are mentioned and pictures shown.

Anderson at Sunnymede

ALBERT ANDERSON, a leading herdsman and showman in the central western states, is now foreman at Sunnymede Guernsey Farm, Bismarck, Missouri. Mr. Anderson is carrying on the good work started by Ed Shelley, formerly occupying the same position, who has resigned to take charge of his own farm and herd at Ollie, Iowa.

University of Maine Receives Gift

MRS. J. D. CAMERON BRADLEY of Gouldsboro, Maine, and Southboro, Massachusetts, has presented the University of Maine with the bull, Wolfpen Buccaneer 151515. He is by Langwater Claimant 60952, the sire of six Advanced Register daughters and one Advanced Register son, and out of Wolfpen Bountiful 133756, that has a class C record of 11531.9 pounds of milk and 527.5 pounds of butter fat. "Bountiful" is a daughter of Wolfpen Invader 46481 and Langwater Pride of Birth 70309.

Elbert H. Baker Passes

ELBERT H. BAKER, who for thirty-five years has been the publisher of the Cleveland Plain Dealer, Cleveland, Ohio, passed away on September 26. Mr. Baker was a member of The American Guernsey Club, having joined on December 31, 1909, and served one term on the Executive Committee from 1917 to 1920.

Mr. Baker was a very quiet type of man and a good adviser. He was of considerable assistance to the Journal when it was in the formative period. Mr. Baker had a herd of Guernseys, although not very large.

Alred Schuetz Married

IN a recent issue of the Hiawatha World, announcement was made of the marriage of Cecelia Burkhart of Mercier, Kansas, to Alred Schuetz, son of Mr. and Mrs. George Schuetz, Mercier. Mr. Schuetz is a capable young farmer and is associated with his father in raising pure bred Guernseys.

A Guernsey Has Triplets

A THREE year old Guernsey cow belonging to John Warner of Stockport, Iowa, is the proud mother of triplets, three heifer calves, born Wednesday, September 20.

Fisher Purchases Bull

IN the October 15 Journal, on the News Briefs page, we reported the sale of Valor's Prince of Elgercon 186659 from C. O. Brott of Montgomery, Michigan, to Rush Brothers, Romeo. This should have been reported as having been sold to the E. F. Fisher Farms, Romeo.

Prentise Goes to Middale Guernsey Dairy

JOHN PRENTISE, formerly employed by Troutmere Guernsey Farm, La Honda, California, owned by R. W. Krobitzsch, and by Carnation Farms of Seattle, Washington, is now employed at the Middale Guernsey Dairy, Ridgefield, Washington, owned by Arthur Moulton.

Mileybright Gets Write-up

THE Mileybright Guernseys, owned by Judge John S. Candler, Atlanta, Georgia, were written up in a recent issue of the Georgia Milk Producers' News by Ruth Connelly.

4-H Club Member Buys Guernseys

AUSTIN RISSE of La Fayette, New Jersey, who has been interested in Guernseys since joining the 4-H Club, has just purchased a foundation of three pure bred Guernsey heifers from Locust Grove Dairies, owned by Henry W. Leeds, Westville, New Jersey. The heifers are all from cows that have made large records in the Locust Grove herd and are sired by Mixter Hardwick 107510, one of the noted Guernsey sires that has twenty-one Advanced Register daughters.

Dairymen's Short Course at Ohio State University

AN eight weeks course for men interested in training for Dairy Cattle Herdsmen, Dairymen, and Herd Improvement Association Supervisors will be given at Ohio State University beginning January 2. Problems in the production of dairy cattle and milk will be very completely discussed covering feeding, breeding, management and judging, milk testing, milk production and herd improvement association work.

The registration fee for this course will be fourteen dollars for the entire period. Excellent facilities are available for the training of young men interested in any of these dairy fields.

A Good Record

MARU'S MAY 176033, owned by George D. Pratt, Jr., Bridgewater, Connecticut, and bred by Mrs. Bertha M. W. Butler, Urlton, New York, has recently completed a record in class A of 17334.7 pounds of milk and 900.6 pounds of butter fat. She was sired by Ultra May Day 54018, the sire of ten Advanced Register daughters, and out of Bertha of Edgewood Maru 96372.

Son of "Idalia" Has Good Type

A. E. COX, manager of St. James Farm, Naperville, Illinois, reports that the bull calf out of Corium Ultimas' Idalia 231122 which they sold to Mr. Brooks of Paris, Ontario, Canada, was junior champion at the Canadian National Exhibition held on September 1. It will be remembered that Corium Ultimas' Idalia 231122 won The American Guernsey Cattle Club trophy for the best two year old in milk, bred and owned by exhibitor, at the 1929 National Dairy Show.

Missouri State Meeting

THE sixth annual meeting of the Missouri Guernsey Cattle Club was called to order by President L. E. Vaughan at one-thirty at Columbia on October 17 for a general session. A program consisted of a talk on diseases of the udder by Dr. A. W. Uren of the Veterinary Department with discussion by H. A. Herman of the Dairy Department. There was also a lecture and discussion on the Milk House—Milking Room Combination and Equipment for the Dairy Farm—by T. E. Oberlin of the Agricultural Engineering Department.

At three-fifteen President Vaughan called the Association into business session and secretary J. V. Nevitt read the minutes of the last annual meeting. The secretary also reported one sectional meeting held at Bourbon, Missouri, during the past year and that a second sectional meeting had been arranged for Marion County but was cancelled on account of all county agents and local leaders being concentrated on the wheat allottment work. The secretary also reported that he had secured from The American Guernsey Cattle Club a list of all breeders in Missouri who had owned, purchased or transferred cattle during the past few years. To each person whose name appeared on this list he had mailed an abstract of the minutes of the 1932 meeting with a very brief news item and an invitation to each one to join the Association by sending in one dollar for annual dues. Only thirteen replies with the one dollar were received.

Then followed a general discussion in which those present took part. As a result of this discussion it was the feeling that another attempt should be made by the secretary through correspondence and personal contact where possible to arrange for and work up a series of sectional meetings. Some discussion followed as to the place where such local meetings might be held and as to the local leadership. The general feeling was that in order to further develop Guernsey interest in the state efforts should be concentrated upon local associations so that they might be strengthened and Guernsey sentiment and interest developed. The logical, result, it was felt, would be a stronger state association.

The president, vice president and secretary, all of whom were present, were reelected. A few changes were made in the Board of Directors. A complete list of officers as elected for the year 1933-1934 is as follows: President, L. E. Vaughan, Oronogo Vice President, W. Schneider, La Plata; Secretary-Treasurer, Dr. John V. Nevitt, St. Louis; Directors, Frank Vernon, Charleston, A. C. Ragsdale, Columbia, Henry Essman, Bourbon, R. D. Penneywell, Palmyra, H. R. Booth, Hamilton, R. D. Hughes, Becker, and Fred E. Schatz, Billings.

American Dairy Science Association Elects

THE election of the Board of Directors of the American Dairy Science Association was announced on October 12 by Professor R. B. Stoltz who was advanced on October 1 from vice president to president of the association.

The board, consisting of the president, vice president and three others, was elected by ballot of the association. The new vice president is Professor C. L. Roadhouse, chairman of the Department of Dairy Industry, University of California, Davis. Others on the board are Professor Earl Weaver, chairman of the Department of Dairying at Oklahoma Agricultural and Mechanical College at Stillwater, Dr. Otto F. Hunziker, production manager of the Blue Valley Creamery Company at Chicago, and Dr. L. A. Rogers of the Bureau of Dairy Industry, United States Department of Agriculture.

The Journal of Dairy Science, organ of the association, was changed by decision of the management board from a bi-monthly publication to a monthly. Monthly issues will appear after January, in order to publish the increasing number of scientific papers the Journal is receiving. Neither dues nor subscription rates were changed.

Geneva and Ithaca, New York, were selected for the scenes of the 1934 annual meetings of the association, in June.

Activities Looking Up

H. L. BUCKINGHAM of South Albia, Iowa, recently sold 102 head of Guernseys at public auction. Mr. Buckingham said, "If prevailing prices are an indication, the cattle industry, particularly with reference to the dairy branch of activity, is looking up."

He was further substantiated by Auctioneer H. C. Peterson, who remarked: "I am convinced that there is a decided improvement in the agricultural situation. The interest in these cattle and the willingness of the buyer was proof of this. We have had the same kind of evidence in our community sales held each Saturday. To be sure, there is a wide difference yet between what the farmer sells and what he buys, but the gap is being closed and before many months I look for the improvement to be even more noticeable than it is now."

Tennessee Organizes

ALTHOUGH having planned at first to have an East Tennessee Guernsey Cattle Breeders Association, approximately twenty-five Guernsey breeders and others interested in the organization met at the Wakefield Farms, Concord, and formed a state Guernsey club in an effort to promote state-wide interest. An enthusiastic meeting was held and plans have been formulated to make the organization one of the most prominent in Tennessee.

Officers elected were: R. B. Gilbert, Erie, president; N. R. Wilson, Charleston, vice president, and Philip J. McGovern, Concord, secretary-treasurer. Directors and other officers of the state association will be elected from the new membership enrollment to be invited.

ROBERT W. SWATTS

Tennessee Valley Fair

THE Guernsey exhibit at the Tennessee Valley Fair included only one entry this year due to the fact that the show was limited to Tennessee owned animals. R. B. Gilbert, Erie, exhibited three nice individuals, including Indian of Primrose 158894, an aged bull, that was awarded without competition first place in his class of bulls four years and over. He was also made senior and grand champion bull. Gilbert's Charmer 209611, a bull calf, was awarded without competition first place in his class of bull calves four months and under one year, and was also made junior champion bull of the show. Gilbert's Alice 346885, a two year old cow, was awarded first place in the class of cows two years and under three. She was also made the senior and grand champion female.

ROBERT W. SWATTS

Johnson Cow High

WITH the average butter fat for herds owned by members of the Broome County, New York, Dairy Improvement Association computed at 19.8 pounds in September, a Guernsey cow, owned by Clayton Johnson, was high, producing 73.5 pounds of butter fat during the month, according to the report of Glenn A. Ellsworth, tester. A total of 585 cows were tested according to the report. Mr. Johnson's herd of thirty-one cows averaged 32.1 pounds of butter fat.

Make Your Cows Profitable

A survey made on 2500 cows from 22 Iowa cow testing associations covering a period of 1926 to 1931 shows that there is an interval of (fifteen months) 454.9 days between calving dates. It is surprising how many breeders think their cows produce annually. A cow should produce a healthy living calf every 12 months. This is the greatest loss to breeders and it can be prevented by breeders themselves with very little expense. Thousands of breeders are doing it. About twenty per cent of the feed bill can be saved.

Any average breeder can learn how to do it. After the cow has a calf she should be examined at the right time so as to correct any abnormal condition before she gets chronic. She can easily be put in a breeding condition at that time with only a few treatments. If that cow is permitted to run her natural course she is very liable to lose several months or finally go to the butcher. Another cow may refuse to come in heat for several months or much longer. This cow can be brought into heat and bred at the proper time.

If a cow refuses to settle at the right time a few treatments of the right kind will put this cow or heifer back into breeding ranks in the annual class. The heifer that might enter the prostitute class is easily handled at just the right time. Diagnosing pregnancy at the right time is very important. Very frequently a cow will have a false heat period when she is served and has no further heat period but fails to produce which means many months of lost time.

If the cow is not with calf a few treatments will bring her in heat so she will not lose any time. There is only one safe sure method of diagnosing pregnancy. This is the only method that should ever be used and when properly done no damage will follow. Any cow on heavy production should have some attention in advance of the intended breeding date. Nearly all ot these cows regardless of feed or management can be prepared so they will settle at a particular time. This plan can also be employed when calves are wanted at a certain date either for lactation or show purposes. A cow properly handled can be made to settle to order. Fifteen months between calving dates is too long to be profitable. If a cow would give a good flow of milk along with a slight rest and deliver a calf annually there would be a decided profit in both milk and calves. This loss of time in the average herd is terrific. Feed and other unnecessary expenses cuts the profits.

The new Chronic Barren Cow Treatment which has been in use several years, we believe is the greatest of all breeding discoveries. An army of men are now using it to redeem cows that were sentenced to die after having all other known treatments tried without results. These cows are now in the breeding ranks producing with regularity. Breeders are settling about 90 per cent of the so-called barren cows of the breeding age that have not been ruined by former treatments. It would be interesting to have a list of the names and numbers of the great cows which were given up as hopeless after everything else had failed. The chronic barren cow will require a treatment each week for ten straight weeks. The cow and the breeder being at the same place only requires 20 minutes for each treatment. A breeder could not treat barren cows for others as it would require too many trips but he can treat his own with practically no expense or time.

After the barren cows are settled then the above program should be put into effect so that dairy cows would produce annually and the beef cows eleven months. This work must be done by the breeder or the herdsman who is with the cattle daily. Certain things must be done at the right time. The barren cow treatment is practically the same treatment given in the program of keeping the cows and heifers breeding annually. This simplifies teaching breeders and herdsmen how to do this work themselves. Any average breeder can learn this work regardless of education.

At the school cows are killed and hung up in a standing position with the sides open so that the student can see and feel these organs with his naked hands. On these real animals he is taught in his own language how to do these various things. Some think this work is difficult to learn but we will be glad to send a list of names and addresses of a thousand breeders who attended school several years ago and are yet satisfied. These men can show actual results. We do not know of a single failure among our thousands of students in nearly every section of North America. Some of the larger herds have from two to eight students. This work has been developed by our school and only our students have this information. None other has this knowledge or liable to get it. No student who has ever attended this school will truthfully explain any part of it to others. They do not treat livestock for others as they do not wish to visit diseased herds and bring the infection home to their own cattle.

Massaging the ovaries is only a small part of the treatment for sterility. Even the massaging must be done in just the right way or much damage would be done. We never break a cyst or remove the yellow body from the ovary by force. Our students are very careful. We have never known of one of these men to do any damage while following our instruction. They are taught to work in harmony with the cow and not by force. In order to carry out this program the breeder or the herdsman must be with the herd daily so as to detect any condition that might need immediate attention. Any one doubting the above statements is requested to go and see any of our students and inspect their clean herds. Visit hundreds of them. Ask them to show you a calf with a clean tail from every cow annually.

We have developed a new plan of removing the afterbirth without pulling which leaves the cow in a healthy state, ready to be bred so that she too can come in the annual class. The old plan of pulling the afterbirth usually leaves a pus case and the cow in a run-down condition or requires months or longer for the cow to get with calf if she ever breeds.

Our Abortion Plan has cleaned up thousands of herds and put them into the annual class after everything else had been tried. We have an army of breeders who were in a bankrupt condition that have been able to save their herds and homes. This plan can only be used when the breeder or the herdsman can see the herd daily. He must be trained in this work. We do not furnish names and addresses of those who have had abortion in their herds. Those having negative herds should use this plan as a prevention. Why have a serious outbreak when it can be stopped very soon. Many positive cows can be made negative if taken in time by this plan.

We have developed a plan of teaching the Agglutination test that any average breeder can use which has been thoroughly checked against other tests and in many cases more reliable as the blood can be used by the breeder at home before the blood gets too old. This is a very simple test and will only cost a nickel a head for the testing material. The equipment will cost about $2.00 which will last a lifetime.

If we could only convince breeders that the thousands and thousands of breeders are now doing this work successfully we could save many of them from ruin during these hard times. We can furnish the names and addresses of many reliable breeders in nearly any section of the country where these clean herds can be investigated. Every breeder or herdsman who has ten cows should send for our catalog containing a hundred signed statements from breeders in their section. This work is given in such a plain manner that any breeder or herdsman with average intelligence can actually go home and do the work. This work has passed the experimental stage, it is proved and reliable.

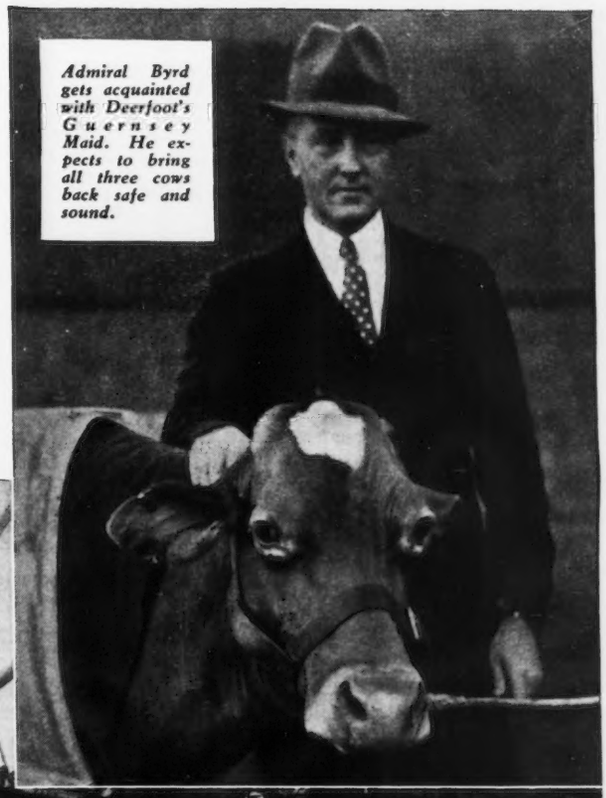
For Breeders and Herdsmen only. A special education is not necessary. Five days at each place from Tuesday morning until Saturday night. We guarantee results satisfactory to the student.

School starts at Memphis, Tenn., Hotel Gayoso, Nov. 14; Boston, Mass., American House Hotel, Dec. 5; Washington, D. C., Hotel Continental, Dec. 12; Pittsburg, Pa., Fort Pitt Hotel, Jan. 9; Detroit, Mich., Barlum Hotel, Jan. 16; Newark, N. J., Berwick Hotel, Jan. 23; Kansas City, Mo., Aladdin Hotel, Jan. 30; Cincinnati, Ohio, Gibson Hotel, Feb. 13; Chicago, Ill., Stock-Yards Inn Hotel, Feb. 20; Minneapolis, Minn., Curtis Hotel, Feb. 27.

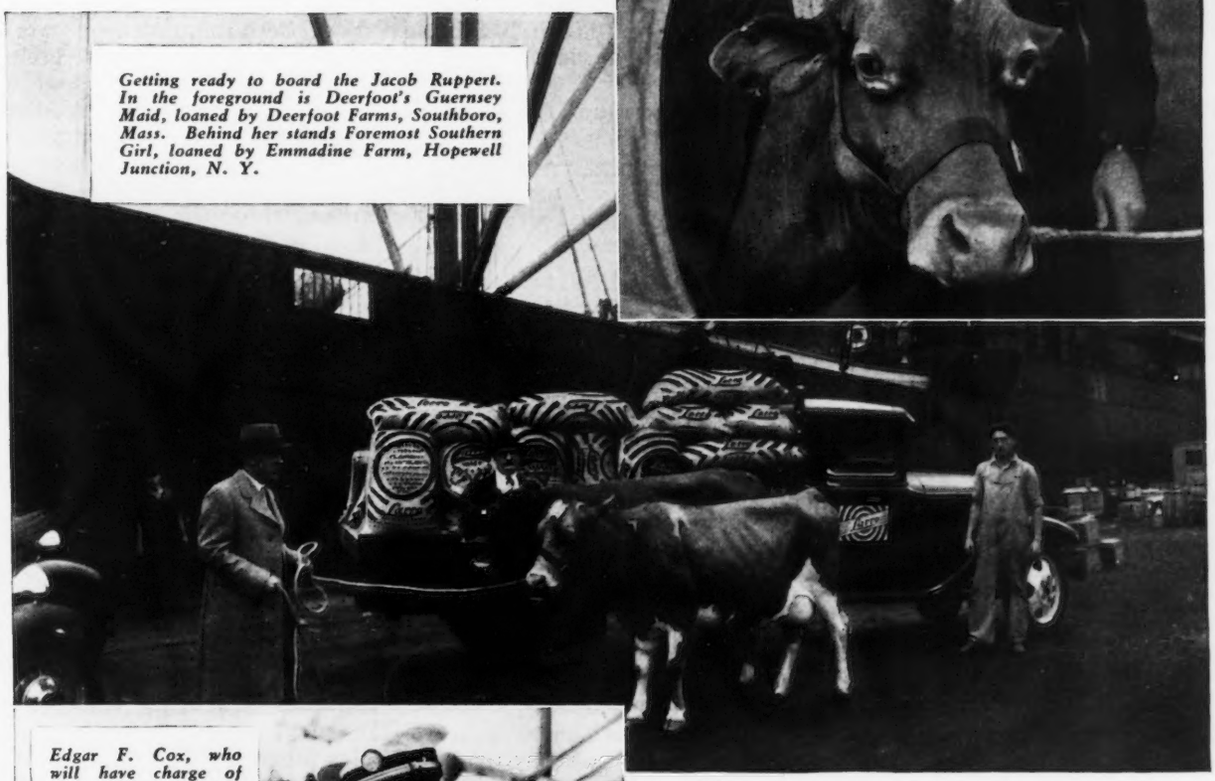
The owner of a herd or a Herdsman employed as a herdsman can pay $5.00 Cash and $5.00 a month—$2.50 extra for time.

Tuition fee $50.00 We pay car fare if it is not over $25.00. Every Breeder or Herdsman having 10 good cows should send for our catalog which tells the whole story.—Graham Scientific Breeding School, 225 West 12th St , Kansas City. Mo. Adv.

Admiral Byrd takes *Larro* to the South Pole



Admiral Byrd gets acquainted with Deerfoot's Guernsey Maid. He expects to bring all three cows back safe and sound.



Getting ready to board the Jacob Ruppert. In the foreground is Deerfoot's Guernsey Maid, loaned by Deerfoot Farms, Southboro, Mass. Behind her stands Foremost Southern Girl, loaned by Emmadine Farm, Hopewell Junction, N. Y.

Edgar F. Cox, who will have charge of the cow-crew, poses with the third milker, Nira Polar Guernsey of Klondike Farm, Elkin, N. C., soon to freshen. All three cows will wear these special Arctic blankets.

Three Guernseys—the first cows ever to go with an American polar expedition are now on their way to the South Pole region with Admiral Richard E. Byrd's Second Antarctic Expedition. And Larro Dairy Feed, dried beet pulp and alfalfa hay comprise the ration upon which Admiral Byrd is depending to bring them safely through their two-year stay in far-off Little America.

These explorers dared take no chances with their dairy ration. Neither could they experiment. For in the hold of the Jacob Ruppert, the flagship, there was no room for any but the proper amount of the *one right ration* in which they could place absolute confidence. Turning to expert feeders for advice, they were told to take Larro Dairy Feed, some dried beet pulp and hay.

Ask your Larro Dealer About Larro Feeds for Dairy Cows, Poultry and Hogs

THE LARROWE MILLING COMPANY · DETROIT · MICHIGAN

THE 100% CLUB

All members of the Guernsey Breeders' Associations listed here subscribe to the JOURNAL.

If you are in the market for Guernseys, write the secretary of any of the clubs, or several of them, and they may be able to help you locate your wants.

California

Central California Guernsey Breeders' Association, C. E. Fisher, Sec., Hughson.

Idaho

Bonner County Guernsey Breeders' Association, F. L. Cochrane, Sec., Kootenai.

Inland Empire Guernsey Cattle Club, Mrs. Emil S. Boller, Sec., Potlatch.

Indiana

Adams County Guernsey Breeders' Association, Reinhold Koldewey, Sec., Decatur

Elkhart County Guernsey Breeders' Association, S. O. Bigler, Sec., R. D. 6, Elkhart.

Howard County Guernsey Breeders' Association, T. D. Poe, Sec., Kokomo.

Marshall County Guernsey Breeders' Association, W. R. Matthews, Sec., Box 254, Plymouth.

Randolph County Guernsey Breeders' Club, P. O. Shierling, Sec., Saratoga.

Iowa

Iowa Guernsey Breeders' Association, Philip Mahr, Sec., Indianola.

Michigan

Genesee County Guernsey Breeders' Association, A. D. Alldredge, Sec., Flint.

Missouri

Marion County Guernsey Breeders' Cattle Club, William Frankenbach, Sec., Hannibal, R. 1.

Nebraska

Nebraska Guernsey Breeders' Association, L. H. Daft, Sec., 2902 North 59th Street, Lincoln.

New York

New York Guernsey Breeders' Co-Operative, Inc., B. J. H. Rikert, Business Manager, 305 Fayette Park Building, Syracuse.

North Carolina

Guilford County Guernsey Breeders' Association, W. C. Fleming, Jr., Sec., Greensboro.

North Carolina Guernsey Breeders' Association, S. O. Rich, Sec., Wake Forest.

Ohio

Van Wert Guernsey Cattle Club, Otto Gehres, Sec., Wren.

Pennsylvania

Cambria County Guernsey Breeders' Association, W. J. Hoover, Sec., Patton

Chester County Guernsey Breeders' Association, H. M. Pate, Chadds Ford Junction.

Franklin County Guernsey Breeders' Association, Frank N. Miller, Sec., Waynesboro.

Washington

Lewis County Guernsey Cattle Club, R. B. Ticknor, Sec., Centralia.

Pierce County Guernsey Cattle Club, C. J. Lawson, Sec., Puyallup.

Yakima Valley Guernsey Breeders' Association, J. L. Addington, Sec., R. 7, Box 343, Yakima.

Skagit County Guernsey Cattle Club, G. O. Bates, Sec., Burlington.

Read Purchases Show Bull

THE Forges Farm, Plymouth, Massachusetts, announces the sale of the show bull, Forges Sunny Boy 189936 to Duncan Read, New York City, to head his Guernsey herd on Martha's Vineyard. Forges Sunny Boy 189936 has been a consistent prize winner at both the Eastern States Exposition and the Brockton Fair and is sired by Cramond Sheik 107754, a proved sire of production and prize winning progeny. He is a double grandson of Imp. King of the May 9001. The dam of "Sunny Boy" is Elsie Roberts of The Forges 72065, a typy old cow, that has an Advanced Register record in class AA, made at thirteen years of age, of 11958.2 pounds of milk and 671.4 pounds of butter fat.

Michigan Fair

GUERNSEYS played a prominent part at the Michigan Farm and Industrial Fair held at Detroit from September 1 to 10. In the dairy cattle department there were seventy-two head of Guernseys shown by seven exhibitors. All were Michigan cattle, as out of state breeders were not invited this year. The judging was done by J. P. Eves of Chicago.

Grand champion honors for both cow and bull went to the Evan-Wel herd of Mt. Forest, owned by Dr. William A. Evans of Detroit. The cow was Evan-Wel Daisy 279641, and the bull was Firestone Trixie Boy 166147.

Premier breeder honors went to Evan-Wel Farms of Mt. Forest. Other well-known Michigan herds exhibiting included Woodland Farms, Monroe; Romeo Farms, Romeo, J. B. Jones, president; Marjohnelle Farms, J. M. Greissell, owner, and Foster Farms, Rives Junction.

This Michigan "state fair" was run without any state aid. A group of Detroit business men, headed by J. B. Jones, underwrote the venture —and it turned out successfully. Mr. Jones is a newcomer to the Guernsey ranks as he has acquired a herd during the past year. He took two blues at this fair and scored in all the other classes.

The dairy cattle breeders turned out remarkably well in view of the short time to get ready after the fair was assured. There were 378 head in all, within eighty-five head as many cattle as were shown in 1932. With no out of state cattle, or any 4-H entries this year, it means that more cattle were actually shown at this fair by Michigan dairymen than in recent years.

J. G. HAYS

Witbeck Guernseys

THE herd belonging to Olney Witbeck, Belvidere, Illinois, consisting of twenty-nine cows, produced an average of 7104 pounds of milk and 340 pounds of butter fat, testing 4.78 per cent, in the Boone Number Two Dairy Herd Improvement Association during the past year. Two of his cows qualified for the 500 pound club, a project sponsored by Professor C. S. Rhode, who is in charge of the dairy herd improvement work in this state. One cow produced 11476 pounds of milk and 504.4 pounds of butter fat on two times a day milking. The other produced 13726 pounds of milk and 603.1 pounds of butter fat. She was milked three times a day for four months and two times thereafter.

TESTER OF BOONE NO. 2 D. H. I. A.

Herd of Grade Guernseys

THE herd of high grade Guernseys owned by John Spear of Rockaway, New Jersey, recently finished a year in the Morris County Dairy Herd Improvement Association with an average production per cow of 9318 pounds of milk and 429.7 pounds of butter fat. This is an increase of 3221 pounds of milk and 144.6 pounds of butter fat since 1926, the first year that records were secured on this herd through the association. The remarkable increase amounts to 52.8 per cent for milk and 50.7 per cent for butter fat. This progress is traceable to approved practices in herd management.

A proved sire, still in use, has been one important factor. He is Convent's You'll Do 129946, sired by Convent's Queen Rose's Senator 103963, and out of Convent's Yvonne's Ione 173311, with 352.7 pounds of butter fat in class GGG. This worthy proved sire's first six grade daughters averaged 6801.9 pounds of milk and 338.1 pounds of butter fat as two year olds on twice a day milking. This was an increase of 9.2 per cent in milk and 17.5 per cent in butter fat above their dams at a comparable age. A son of Rockingham Holliston 84230 and from Amir of Holly Hill with 682 pounds of butter fat in class A is the junior sire at the Spear farm.

In the herd this past year were eight daughters and several granddaughters of Noble Peer 33030, one of the famous sons of Ne Plus Ultra 15265. Noble Peer's real worth

Your name may be listed here by states for one year by sending us $5.00. This also entitles you to a year's subscription to the GUERNSEY BREEDERS' JOURNAL. If you already subscribe to the JOURNAL an adjustment will be made.

Maryland

Mount Ararat Farms, Dr. Joseph I. France, Port Deposit

Missouri

Fern Hill Farms, L. E. Vaughan, Webb City

Laddonia Guernsey Farm, Kroencke and Schutte, Owners, Laddonia

Sunnymede Guernsey Farm, Missouri Improvement Company, Bismarck

New Hampshire

Twin Elm Farm, P. C. Thayer, New Ipswich

New Jersey

Hollow Hill Farm, Mr. and Mrs. Paul Moore, Convent

New York

Western New York G. B. A., Leon F. Gale, Sec., Mayville

Texas

Dixie Meadow Farm, Ed F. Riley, Wichita Falls

Lawnview Farm, Louis Mackensen, R. F. D. 1, Box 18, Houston

Vermont

Lindenwood Farms, Frank L. Austin, Burlington

Whimsy Farm, Harlan Miller, Arlington

Virginia

Sherwood Forest Farm, John Lee Pratt, Fredericksburg

REDUCED PEDIGREE PRICES

In Effect Until Further Notice

TYPEWRITTEN		DUPLICATOR	
4 gen. Pedigree 1 copy	$ .50	12 copies	$ .85
3 copies	.75	25 copies	1.00
5 gen. Pedigree 1 copy	1.25	12 copies	1.90
3 copies	1.50	25 copies	2.25

Write for samples to

Wisconsin Live Stock Advertising Company

704 Beaver Building Madison, Wisconsin

was discovered in the Francisco dairy that pioneered in the production of certified milk.

The cows are fed mixed hay grown on the farm, some purchased alfalfa, beet pulp and grain. Pasture is available in summer. The grain is fed in strict accordance with the daily milk yield of each cow.

Mr. Spear and his manager, Mr. Phillips, recognize that efficient cows are the first requisite in profitable dairying. A fair market price for good milk is essential, but the price will never be high enough to permit a satisfactory profit from low producing cows.

E. J. PERRY

Longview Harvest Festival

PURE bred breeders of Cowlitz County, Washington, have faith in the future of the livestock industry as evidenced by their support of the dairy and livestock show in connection with the Longview Harvest Festival held in Longview, Washington, on October 6 and 7.

Early in the year breeders owning pure breds met with the agricultural committee of the Longview Chamber of Commerce and discussed the possibility of combining a dairy and livestock show with the annual Harvest Festival sponsored by the Chamber of Commerce.

The committee was very favorable to the show. Later in the fall a joint committee of the breeders and merchants worked out details. A temporary shed thirty feet by 100 feet was built near the Farmers' Public Market. The Pomona Grange assisted the Chamber of Commerce in financing the structure.

A committee of breeders worked with the county agent, Claude S. Anderson, to create interest in the show and as a result approximately fifty head of cattle were entered. The quality of cattle shown was high for a county show. Bert L. Brown, Smith-Hughes instructor of Woodland, Washington, officiated as judge.

The Guernsey exhibitors included: William Antilla, J. W. Antilla, Selma Antilla, Victor Laulainen, Rudolph Laulainen of Longview, and C. A. Bradt of Kelso.

The senior and grand champion bull was exhibited by Rudolph Laulainen and the junior champion bull was shown by Victor Laulainen, while the senior and grand champion female was owned by William Antilla and the junior champion female by J. W. Antilla.

CLAUDE S. ANDERSON

STOPS SCOURS
in 3 to 9 HOURS

NO MATTER
what you have tried...
what the cause is from...
what or whose advice you took

EZELL'S ASTRINGENT
for calves Gives Satisfaction or
YOUR MONEY BACK

Send today for a large package (enough for 5 calves.)
1 package $1 - 6 packages $5.
Personal checks accepted.
Agents wanted in dairy sections.

EZELL LABORATORY
Bellflower, Calif,

Litchfield Farmers Club Show

AT the Litchfield, Maine, Farmers Club Show a bull owned by R. D. Brann of Litchfield, owner of Hillside Dairy Farm, was first prize in the class of bulls two years and over. He was Cavalier's Prince 96067. An entry from H. F. Woodward and Son placed second in this class. H. F. Woodward and Son won the junior yearling class and also the junior calf class, R. D. Brann exhibiting the winning senior calf and placing second in the junior calf class.

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on your Milk Bottles
Improve Their Appearance
Increase Milk Sales
THE CRAWFORD PRESS
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Our product represents thought and quality always. It is not toasted—nor kind to your throat—but good printing is mighty powerful in building community prestige!
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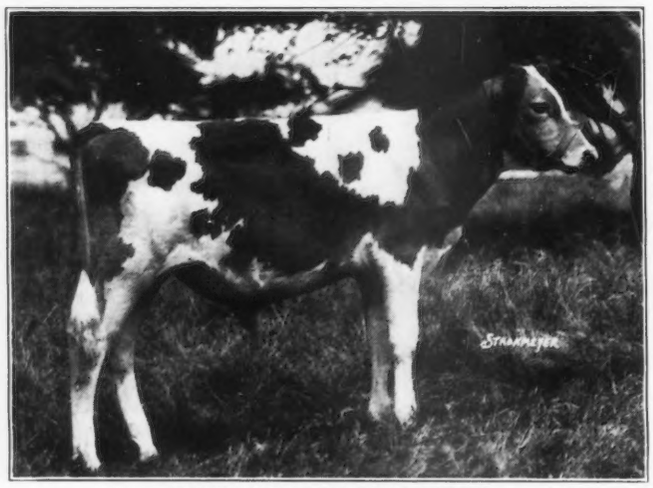
PETERBORO, N. H.

FRITZLYN FARMS



FRITZLYN JAUNTY 207839
(When 7 months old)

Born Dec. 26, 1932. He is a double great grandson of Langwater Cavalier 21012.
His sire is also from the Pride of Birth family.
Dam is a prize winning daughter of Upland's Good Gift 77253.

Sire: FRITZLYN CAVALIER 173258
His A. R. sire is from the Pride of Birth family, and his dam has a Class F record of 12306.7 lbs. milk and 663.3 lbs. fat. Dam of two A. R. daughters, 567.1 lbs. fat, Class FF, and 545.9 lbs. fat, Class F, and sired by a double grandson of Imp. King of the May 9001, A. R.

Dam: FRITZLYN JEANETTE 332007
On A. R. test now in Class G. In 307 days 11905.8 lbs. milk, 528.42 lbs. fat. She was a member of our first prize Breeders' Young Herd, Penna. Show, Harrisburg, 1932. She is a daughter of Upland's Good Gift 77253, A. R., the sire of type and production. Her dam, Imp. Jeannie of Melrose 253801, A. R., 11210.6 lbs. milk, 498.9 lbs. fat, Class G. Dam of two A. R. daughters.

Herd Federal Accredited and Blood Tested

One older and several younger bulls to offer. Sons and grandsons of Upland's Good Gift 77253. Write for circular showing results of our line breeding plans for more than twenty years.

G. E. LeWORTHY
Superintendent

PIPERSVILLE, PENNSYLVANIA

WM. F. FRETZ
Owner

Coventry Farm Guernseys

FEDERAL ACCREDITED HERD

N. J. ACCREDITED ABORTION FREE HERD NO. 1

Young Bulls *of* Valentine Sequel Breeding

usually for sale at Attractive Prices

R. L. BENSON
OWNER

G. F. STONE
SUPT.

Princeton, New Jersey

Guernsey Pedigree Service

TYPEWRITTEN PEDIGREES

We supply two-color, typewritten pedigrees with show winnings, Advanced Register data and outstanding sale prices as follows:

Size	*Price Each*
8½ x 17 inches, 14 ancestors	$1.00
11 x 17 inches, 30 ancestors	1.50
13 x 17 inches, 62 ancestors, with list of progeny, for post binders	2.50
4¼ x 7¼ inches, 30 ancestors, with a second leaf giving list of progeny, for pocket herd books (handwritten)	1.50
8½ x 11 inches, 14 ancestors, with list of progeny, for ring binders	1.00
Extra charge, if sketch is desired on any of the above pedigrees	.50

DUPLICATOR PEDIGREES (two-color)

Size	*Price for ten*
8½ x 17 inches, 14 ancestors	$1.50
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Note: In compiling duplicator pedigrees it is necessary to prepare a master copy. When ordering duplicator pedigrees, therefore, include the regular price for one pedigree, as given above, plus the charge for ten duplicates. The master copy and the ten duplicates will be furnished.

THE AMERICAN GUERNSEY CATTLE CLUB
Peterboro, New Hampshire

The Maples

Bernardsville - New Jersey

Guernsey Herd

Herd Sire

Producer's Zadok
210269

Bull and Heifer Calves For Sale

Mrs. Francis S. Lloyd - Owner
Peter Dingle - - Herdsman

Kenilwood Farm Guernseys

Federal Accredited and Blood Tested

HERD SIRES

Rockingham Ultra Royal 186240

Sire: Rockingham Royal Holliston 112267
Dam: Florham Daphne 56565

Milk 13717.1 lbs. } Class A
Fat 697.9 lbs. }
Milk 15136.3 lbs. } Class A
Fat 776.1 lbs. }

Langwater Ptolemy 205128

Sire: Langwater Pharaoh 98719
Dam: Moonlight's Coronet of Jean Du Luth 128991

Milk 13997.0 lbs. } Class A
Fat 706.0 lbs. }
Milk 9002.1 lbs. } Class GG
Fat 418.8 lbs. }

Young Stock for Sale from A. R. cows

George B. Post — *Owner*
Hector Lamont — *Supt.*
BERNARDSVILLE - - NEW JERSEY

Why not a "Holliston" for your next herd sire?

Young bulls for sale, from two months to breeding age. Out of Advanced Register Cows from $100 and upward, depending on its age and whether by an Advanced Register bull or not.

OUR HERD SIRES are sons of that preeminent sire, Langwater Holliston 28055, 56 A. R. daughters out of 73 registered, 22 A. R. sons.

I. Rockingham Royal Holliston 112267, A. R.
A son of Langwater Holliston 28055 and out of the Champion Long Distance Guernsey Cow, Brilliant Lassie 86452, that has ten consecutive A.R. records that average 12626.53 lbs. milk and 653 lbs. fat. Now on retest. For further information see our August 15 advertisement.

II. Rockingham Ne Plus Ultra 165452
By Langwater Holliston 28055 and out of Florham Daphne 56565, fourth highest tested daughter of Ne Plus Ultra's 48 tested daughters. See our September 1 advertisement.

III. Holliston's Slogan of Rockingham 114355, A. R.
By Langwater Holliston 28055 and out of the Great Producing Cow, Imp. Choisie de la Touraine 143213. See our advertisement in the September 15 Journal.

IV. Rockingham Sailor Prince 170277
Son of Langwater Holliston 28055 and out of Imp. Princess of the Val du Sud 188421. "Princess" is a cow of wonderful dairy quality and refinement which she passes on in an unusual degree to her son. See our October 1 advertisement.

ROCKINGHAM and GREYCOURT FARMS

SALEM, NEW HAMPSHIRE - METHUEN, MASSACHUSETTS

Federal Accredited and Negative to Blood Test

C. E. TISDALE, *Manager*

Address correspondence to D. G. TENNEY, *Owner*, 535 Fifth Avenue, Room 1002, New York City

Foremost Guernseys

Produce **Reproduce**

and

Win Top Honors In The Strongest Shows.

DON'T KEEP COWS

Have Cows Keep You.

Watch The A. R. Production In G. B. J. Write Us For Literature That Proves The Reproductive Ability Of - - - -

Foremost Guernseys

Bulls Only For Sale

When This Advertisement Is Printed We Will Have Only One Bull Past A Year Of Age, Others Younger, Except An Outstanding Five year Old Son Of Langwater Valor (The Living King Of Sires).

Write or Better Visit Us and See the Herd That Has and Is Adding Prestige To The Guernsey Breed.

Emmadine Farm

Hopewell Junction, (Dutchess County), New York

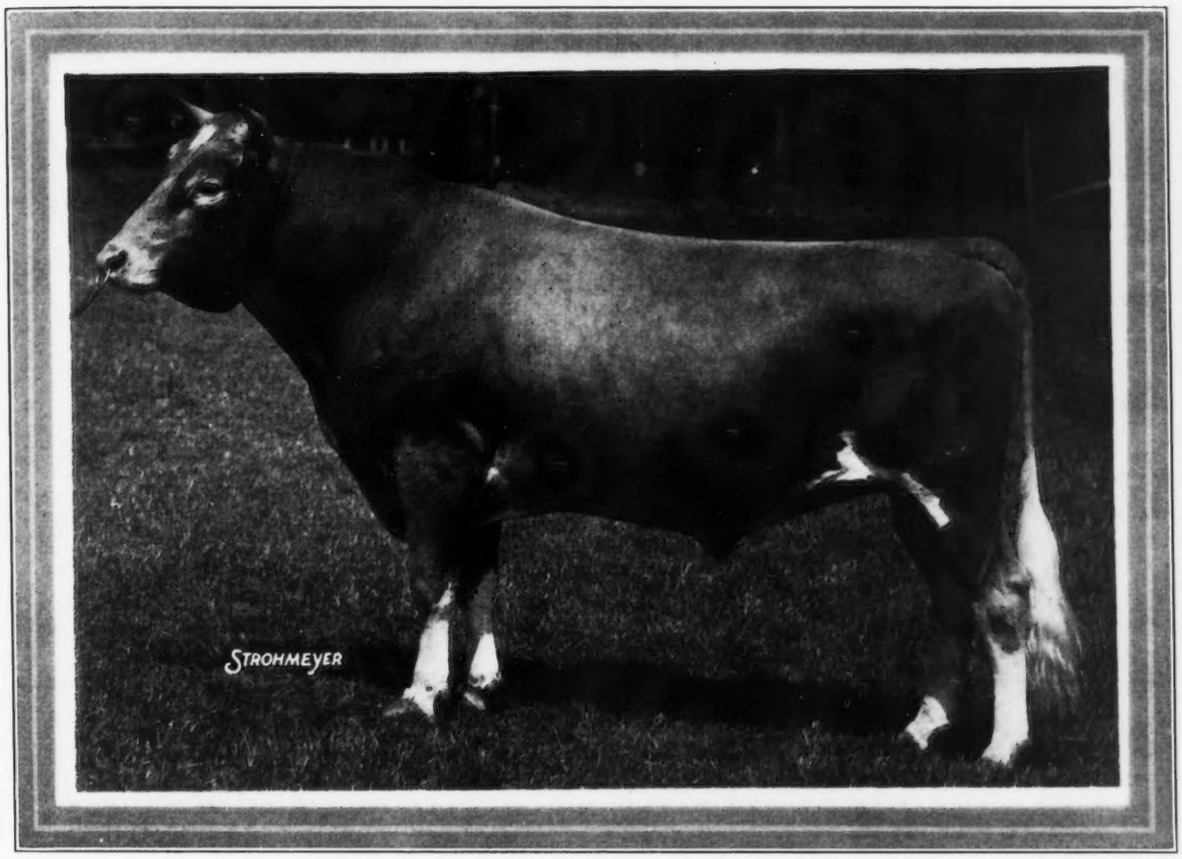
J. C. PENNEY, Owner **JIMMY DODGE, Manager**

P.S. You Have Only To Read The G. B. J. To Know Prices Are Advancing. A Word to The Wise, **Buy Now.**

JIMMY DODGE

Out of

The 3rd Highest Daughter of
GOVERNOR III. OF LES GRANTES



Taken at age of 3 years, 9 months

Hilltop Governor 175705

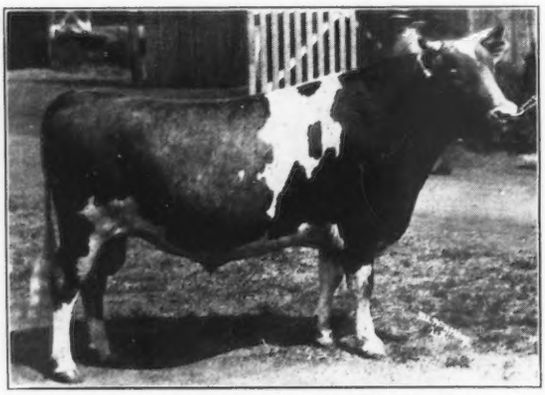
Sire: Butterfat Qui Vive	Imp. Primrose's Butterfat	Primrose's Billy des Galliennes II.
		Primrose du Courtil du Ray
	Imp. Golden Myrtle of Hilltop	Governor III. of Les Grantes
		Flosette II. of Hogue du Pommier
Dam: Imp. Golden Governess of Hilltop Record: Milk 15588.2 lbs. Fat 842.9 lbs. Class A	Governor III. of Les Grantes	Golden Noble II. of the Briquet
		Countess of les Bordages
	May Queen of Duvaux V.	Otto of Ville Baudu
		May Queen of the Duvaux

Federal Accredited ***Blood Tested***

HILLTOP FARM
Trade Mark Registered U. S. Patent Office

SUFFIELD - CONNECTICUT

Geo. M. Hendee, *Prop.* F. H. Smith, *Manager*



PEERLESS OF THOUSAND SPRINGS 130998

Grandson of Langwater Foremost 39191
32 A. R. sons and 67 A. R. daughters

Grandson of Masterpiece's Ultra King of Edgemoor 69741
19 A. R. daughters

"Peerless" has three daughters now on test.

Young stock sired by this bull for sale

Thousand Springs Farm

Federal Accredited No. 302345
Abortion Accredited No. 67

Minnie Miller, Owner Wendell, Idaho

Oaks Farm Guernseys

Federally Accredited *Blood Tested*

Special Offer

Recent public auctions of Guernseys have proved conclusively that their values are conservatively advancing.

We are offering six daughters of Brookmead Frederick 169802 (Junior Herd Sire) born early part of 1933. Eight granddaughters of Imp. Majesty of the Isle 103774; four of these are due to freshen with their first calf this winter and four are due to freshen with their second calf. These are a milky lot.

Write for extended pedigrees and price, we strongly recommend them.

Now is the opportune time to purchase foundation stock.

Walter S. Kerr

Cohasset - Massachusetts

TYPICAL OFFERING *from our* SALES LIST

8. **Greyholme's Slogan's Vanity 299458,** born August 15, 1929
A. R. record: 12412.3 lbs. milk, 557.1 lbs. fat, Class GG.
Sire: Imp. Greyholme's Slogan 125895 with 3 A. R. daughters that average 11827.2 lbs. milk, 597.1 lbs. fat.
Dam: Meadowland Cream Cup 140454, A. R., 10290.0 lbs. milk, 603.0 lbs. fat, Class AA.
Due in December.

15. **Greyholme's Choice Susan 364063,** born January 3, 1932.
Sire: Falcon's Masterpiece 96043 with 7 A. R. daughters (all immature) that average 10982.5 lbs. milk, 610.2 lbs. fat.
Dam: Imp. Woodlands' Duchess of Osceola 193351, A. R. 11340.3 lbs. milk, 619.7 lbs. fat, Class EE.
Due in June.

Many others from which to choose

ACCREDITED BLOOD TESTED

GREYHOLME FARM

EAST GREENWICH - RHODE ISLAND

C. PRESCOTT KNIGHT, Owner WALTER A. COOK, Manager

A New Offering

107 Head of Registered Guernseys

On account of the death of the late owner of this herd, located in New York State, the estate has listed the herd with us and will sell any part of the herd which is accredited and sold subject to a blood test.

We also have three other good herds for sale, as well as good young cows and heifers listed from a large number of herds.

DUNN'S TOUR

SCHOHARIE -:- NEW YORK

Falcon's Flight Farms

offering - - -

Bred and unbred Heifers of Bell-founder and May Rose breeding with good production behind them.

Some of these animals are due to freshen this winter and next spring, some are out of A. R. dams. The number for sale is limited now, but the prices are reasonable. We solicit your inquiry.

Visitors Always Welcome

Federal Accredited **Blood Tested**

Litchfield, Connecticut

B. AUSTIN CHENEY & SONS Owners — **ERNEST F. DOANE** Manager

THE WETMORE SALES CO.

Auctioneers and Sales Managers

GUERNSEY SALES SPECIALISTS

SALE CATALOGS, PEDIGREES, ENGRAVINGS, PUBLIC SALES, SERVICE, CATTLE SELECTED AT PRIVATE TREATY

Winsted **Connecticut**

NASHOBA GUERNSEYS

WHITCOMB FARMS — GOLDEN GUERNSEY PRODUCTS — AMERICAN GUERNSEY CATTLE CLUB — LITTLETON MASS. — EST. 1880

FOR SALE

Nashoba Pharaoh's Monarch

Sire: Langwater Falconer 194830
Son of Langwater Pharaoh 98719
19 A. R. daughters and 7 A. R. sons
Dam: Imp. Mona IV. of the Courtillion 253816
12228.1 lbs. milk, 593.9 lbs. fat, Class A

Also Nashoba Valiant Viking

Sire: Mainstone Valiant 190268
Son of Langwater Valiant 51868
22 A. R. daughters and 15 A. R. sons
Dam: Mixter Charity 181364
11425.8 lbs. milk, 647.1 lbs. fat, Class A

You can have either of these calves delivered at your station for a very reasonable price.

FEDERALLY ACCREDITED - BLOOD TESTED

H. H. WHITCOMB, Owner

INDEX?

To secure the answer to this question we will give a 33% discount on NAKOMA RUBY'S MANDARIN (Born Oct. 10, 1933) to any breeder doing continuous herd testing

A Son of the Great Cow RESERVATION RUBY 246831 10165.9 lbs. milk and 489.1 lbs. butter fat in Class EHI on twice-a-day milking thruout a 333 day lactation period.

By the service of her half-brother, RESERVATION MANDARIN 142513, that is a full brother of RESERVATION MADELINE 267175, 7th in Class D with 16637.8 lbs. milk and 874.6 lbs. butter fat. Their dam is Margaret's Model 73652 with 13359.6 lbs. milk and 712.5 lbs. butter fat in Class A. Their sire is Roughwood Resolute 102346 with 9 A. R. daughters.

For full particulars write

RICHARD E. WILLIAMS, Owner

NAKOMA FARMS Fairport, N. Y.

McClellan's Home Dairy

Absolute Dispersal

Wooster, Ohio

T U E S D A Y

November 28, 1933

27 Cows 15 Heifers 6 Bulls

Including 7 A. R. cows and 27 animals with A. R. dams

GRAND MASTER OF ELGERCON 149297, A. R.

His first three daughters to enter the A. R. made records in G that average 10389.9 lbs. milk and 531.4 lbs. fat.

Shown seven times in 1930 and 1931, and won six firsts, including first prize National Dairy Show and Grand Champion Illinois State Fair and Central States Exposition.

"Grand Master," with 15 of his get, together with Aiyukpa King, son of Lone Pine Mollie Cowan 91285, 16927.7 lbs. milk, 840.3 lbs. fat, Class Leader in BB, with 11 of his get out of daughters of "Grand Master," make up a large part of this wonderfully fine herd, one of the best in Ohio.

15 records made at Home Dairy average 12177.9 lbs. milk and 586.8 lbs. fat.

Herd T. B. Accredited and under state supervision for Bang's Disease.
Also negative to mastitis test.

Auctioneer—Walter F. Andrews

CATALOG UPON REQUEST FROM

The Ohio Guernsey Breeders Association

Wooster, Ohio

Unkamet Farm

D. L. Tufts, Owner - Pittsfield, Mass.

HERD SIRES

CAUMSETT UPROAR 137479
Sire: Langwater Jethro 114977
Dam: Foremost's Beautiful Belle 145390
14133.6 lbs. milk, 754.3 lbs. fat, Class C.

CAUMSETT PRINCE 142645
Sire: Langwater Northerner 113149
Dam: Westview Yvette 114673
16805.8 lbs. milk, 895.6 lbs. fat, Class A

GRASSLAND SEQUEL MODEL 183294, Leased of Grassland Farm.
Sire: Grassland Sequel Masher 86522
Dam: Grassland Zenoria 185315
22848.0 lbs. milk, 963.8 lbs. fat, Class A

We Offer Bull Calves and occasionally Heifer Calves by these Sires

Inquiries and sales of Guernseys are increasing. It takes advertising to sell your surplus. Begin now!

WANTED

Herd Sire with high Mount Hope Index. Bull must be young, tested for T. B. and negative to blood test for C. A.

Price must be in accord with the times.

Address Box 627
Worcester, Mass.

For Sale - Dairy Equipment

150 gallon Cherry-Burrell Pasteurizer, Spray D Vat, complete with Milk Pump and Motor. (Chrome nickel lining.)

Bestov Cooler, 6 ft. - Direct Expansion Cooler, 6 ft.

No. 8550 Tycos Recording Thermometer

Tycos Indicating Thermometer

Alco Thermo Valve Control, half inch

1 Hand Bottler - 30 feet Steam Hose

Also other new and useful articles used in a dairy.

All of the above equipment used only six months; in excellent condition. Bargain for quick sale. Apply W. G. Tingley, Jones Estate, Glen Road, Weston, Mass. P. O. Wellesley Farms, Mass. Telehone Wellesley 1557-W.

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Climb the Peak *of* Inquiries...

Start Advertising Now!!!

A three year survey shows that the number of inquiries coming to the Central Office begins to climb in December and reaches the highest peak of the year in February. Actual sales of Guernseys begin to climb in February and reach their peak in June.

Secure your share of these inquiries for surplus stock by advertising regularly. Contract rates given for every other or every issue, as well as every third issue.

Guernsey Breeders' Journal

Announcing - - -

Meadow Brook Farms' New Herd Sire

Hilltop Butterfat Golden Noble 189151

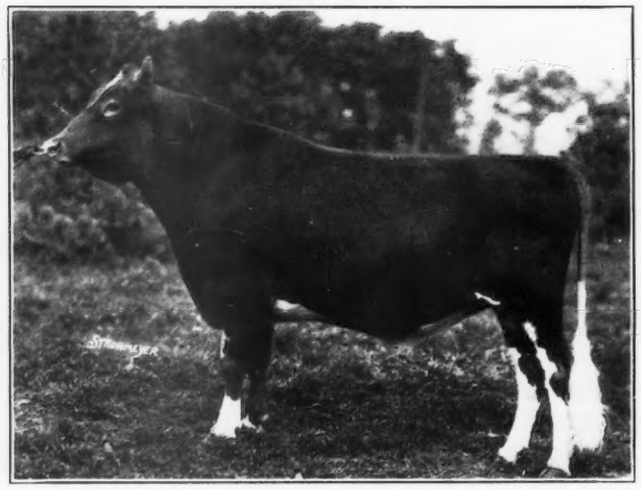
Accredited ***Negative***

Full brother to
Butterfat Que Vive 131222, A. R.
Hilltop Myrtle's Butterfat 172478

Sire:

Imp. Primrose's Butterfat 104967

Sire of
36 American A. R. daughters
6 Island A. R. daughters
11 English A. R. daughters



Dam:

Imp. Golden Myrtle of Hilltop 150704

12615.2 lbs. Milk
715.6 lbs. Fat
Class F
also dam of
Butterfat Que Vive 131333, A. R.
Hilltop Myrtle's Butterfat 172478

HILLTOP BUTTERFAT GOLDEN NOBLE 189151 will be bred to the daughters of our GREAT **Producing** and **Reproducing** sire, ALBAMONT NEPTUNE 87421, A. R.; his A. R. daughters' records (all in immature classes) average 613.7 lbs. fat. There are 44 daughters and 17 granddaughters of "Neptune" in our herd; all out of A. R. dams whose breeding carries a large percentage of May Rose blood.

The A. R. butter fat records of the matrons we are breeding from in our herd are as follows:

Lbs. Fat	Cl.	Lbs. Fat	Cl.	Lbs. Fat	Cl.	Lbs. Fat	Cl.	Lbs. Fat	Cl.	Lbs. Fat	Cl.	Lbs. Fat	Cl.
617	AA	561	BBB	511	CCC	496	DDD	548	EE	560	FF	575	GG
603	AA	672	BB	579	CC	784	DD	543	EE	534	F	511	GG
781	A	742	B	570	C	685	DD	636	E	520	F	503	GG
617	A	612	B			630	DD			480	F	474	GG
610	A					571	DD					461	GG
608	A					740	D					643	G
						713	D					591	G
						623	D					491	G
												473	G

We invite your inspection and respectfully solicit your inquiries

MEADOW BROOK FARMS

Nazareth, Pennsylvania

JOHN A. MILLER, ***Owner*** **DAVID C. WAY,** ***Supt.***

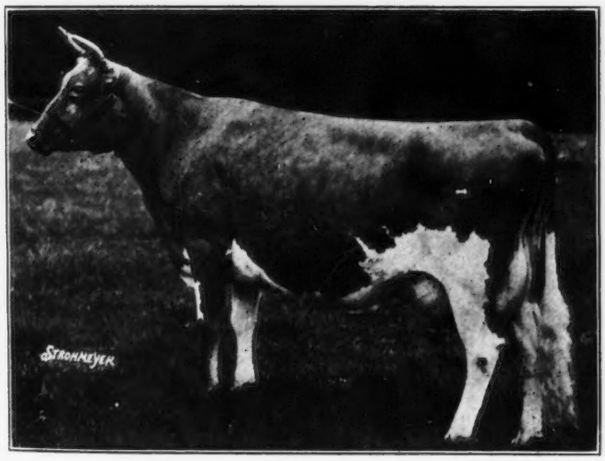
Langwater Farm

Presents

Langwater Countryman 200171

LANGWATER COUNTRYMAN 200171
One of our Junior Herd Sires. Born: March 14, 1931.
Sire: Langwater Merrymaker 166128. Dam: Langwater Country Flower 204359.

His Dam



LANGWATER COUNTRY FLOWER 204359
15106.3 lbs. milk - 790.4 lbs. fat, Class A. A daughter of Langwater Steadfast 31672, A. R., and Imp. Country Flower of Langwater 149216.

Langwater Countryman 200171 combines in his six nearest dams some of the most outstanding matrons ever at Langwater including:—

Shuttlewick Queen of Joy 129737
Langwater Generous 41958
Langwater Levity 70293
Langwater Country Flower 204359
Imp. County Flower of Langwater 149216
Langwater Dairymaid 26377
all of them Great Producing Dams with a total of 25 A. R. progeny with several younger animals still to be developed.

Herd Federally Accredited and Massachusetts Accredited Abortion-Free Herd No. 18

LANGWATER FARM, North Easton, Mass.

John S. Ames, *Owner* **F. C. Shaw, *Manager***

Langwater Country Gentleman 141686

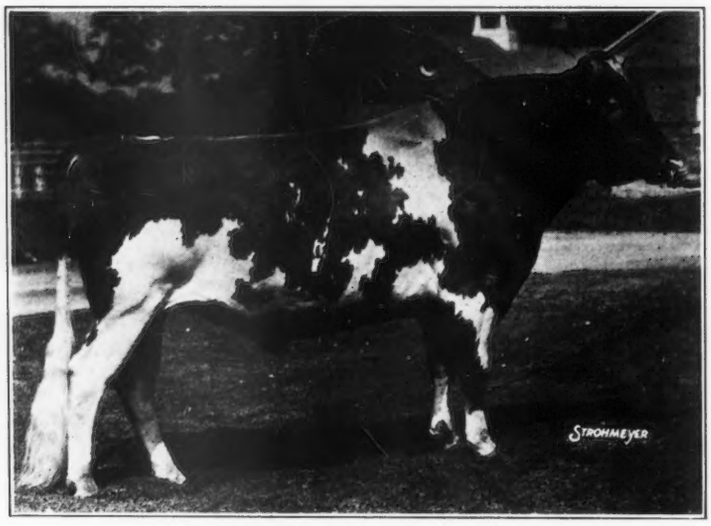
becomes an

Advanced Register Sire

His First Two Daughters Average 769.5 Pounds of Fat

HIGHEST AVERAGE OF THE BREED FOR FIRST TWO DAUGHTERS TESTED IN IMMATURE CLASSES

Florham Polly 307289	15463.7 lbs. Milk, 846.6 lbs. Fat in G (Second Place)
Langwater Dutiful 2d 304319	11744.4 lbs. Milk, 692.4 lbs. Fat in E (Unofficial)



LANGWATER COUNTRY GENTLEMAN 141686

Two more daughters have just finished:

Florham Golden Rose 316443	736 lbs. Fat in F (Unofficial)
Florham Georgia 313583	671 lbs. Fat in F (Unofficial)

FEDERAL ACCREDITED ABORTION FREE

FLORHAM FARM

MISS RUTH V. TWOMBLY, Owner R. H. ALLEN, Manager

Madison - New Jersey